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First Glimpse

Volume 9 Issue 11



On Our Cover

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Pulse Monitor

SKU: 6118585

www.scosche.com/rhythm

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ce news



One Goal, Many Screens

In order to accomplish a goal, 90% of people move among smartphones, PCs, tablets, or TV. So what are we doing as we move among devices? The most popular cross-device tasks are browsing the Internet (81%), shopping online (67%), managing finances (46%), and planning a trip (43%).

Source: Google/Ipsos/Sterling, 2012

The Fate Of E-Waste

While it only accounts for 2% of America's landfill trash, most of our ancient tech isn't making it to the recycle bin. In fact, up to 80% of e-waste is being dumped into landfills every year. That's approximately 300 to 400 million electronic devices. Rather than harm the Earth with toxic e-waste, look for a third-party recycler to dispose of your old electronics. CE retailers are great places to start, as they accept many items.

Source: iYogi Insights & McA

TIDBITS



Although men usually adopt technology faster than women, the opposite is true for the Web site Pinterest. According to a *Fast Company* infographic, women account for 79% of the user base and are predominantly between the ages of 25 to 54 years old.



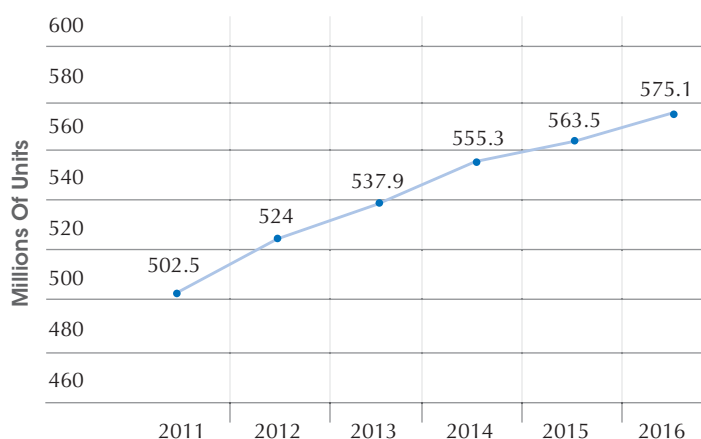
According to NPD DisplaySearch, smartphone shipments are going to surpass one billion in 2016. As the bar continues to rise in smartphone design, that figure more than doubles the number expected for this year (567 million shipped).

Hard Drive Shipments Are Set To Rise

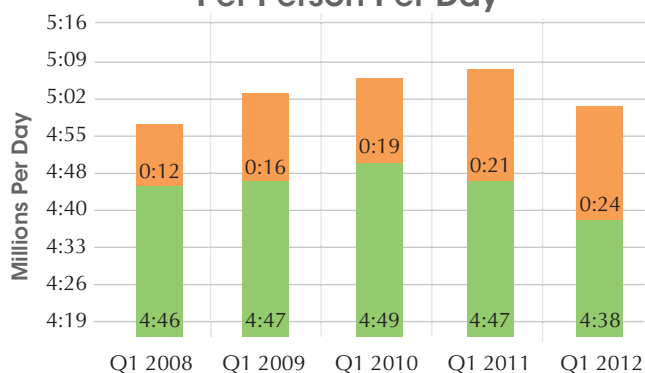
It's been one year since the Thailand flood, and the hard drive industry has fully recovered. And things are about to get better—with the arrival of Windows 8 and enterprise market demands, the number of hard drive shipments is expected to nail a record at the end of this year. With a 4.3% increase over last year, the projected 524 million units will represent the most hard drives ever shipped. That record won't stand for long, as shipments are estimated to climb until 2016.

Source: IHS iSuppli Storage Space Market Brief

Worldwide Computer Hard Disk Drive Shipment Forecast



Average Time Spent Per Person Per Day



Live TV Is Still Popular

In this day and age of DVRs, on-demand content, and Web streaming, traditional TV viewing would appear to be on its way out. However, that doesn't appear to be the case. In Q1 viewers spent 4.38 hours per day watching live TV, which was only six minutes less than the time they spent in Q1 2008.

Source: Nielsen Cross-Platform Report

TIDBITS



Despite the fact that online radio and on-demand services remain the fastest growing categories in music consumption in the U.S., the NPD Group predicts the digital music market will grow about 10% this year. This includes paid-for single and album downloads.



Tablets are a hot ticket item, and the popularity of these computers is showing no signs of slowing down. IHS iSuppli is forecasting a 56% increase in worldwide shipments, resulting in 126.6 million units this year.

The Broad Range Of HDTV Features

Get The Right HDTV

The phrase, “you get what you pay for,” rings true when you’re shopping for an HDTV. There are plenty of capabilities you may find to be worth a little extra investment. Here’s a look at typical high-end, mid-range, and entry-level features.

HOME THEATER



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- A screen that’s larger than 50 inches measured diagonally
- Smart TV apps for online movies, music, sports, weather, and more
- Memory card and USB drive support to play your media files
- Optimal video technologies such as smooth motion to make fast-action scenes move more fluidly and Deep Color to produce more accurate hues

\$\$

- Typically have enough inputs to connect a few components, such as a disc player, game console, and set-top box (higher-end models likely have even more)
- Some can connect to the Web using Wi-Fi, Ethernet, or both
- May offer on built-in apps or app downloads and full Web browsing
- Easy-to-navigate menus and settings

\$

- Screens are generally 40 inches or less with a 720p resolution
- Don’t offer nearly as many inputs or outputs to connect to other devices
- Included video technologies are good, but they don’t match the advanced performance of high-end TVs
- A basic HDTV might be your best option if you have a small budget to build an entire home theater setup

Four Products To Build A Media Powerhouse

Not every home theater has to have an HDTV. In fact, a projector is a good way to maximize your budget while you enjoy a larger picture. Here's what you need to build a home cinema with a projector as your cornerstone.

HOME THEATER



Projector

If you're looking for larger-than-life entertainment at a price that won't change your life, consider buying a home theater projector. It can throw an image that's larger than most HDTV screens. A good home theater projector offers Full HD 1080p resolution and a high number of lumens for a bright, sharp picture.

Mount & Screen

In order to properly install your projector in your home theater, you'll need a mount. Most attach to the ceiling, but there are others that can hang a projector on a wall. You'll also need a projector screen, which can range anywhere in size from 80 to 140 inches diagonally or greater, and can be mounted to either a ceiling or wall.

HTiB

Whether your home theater uses an HDTV or a projector, an HTiB (home theater in a box) surround-sound system can greatly enhance your entertainment experience. Some HTiBs are Internet-connectable, so you can expand your media options with Web services such as Netflix, YouTube, CinemaNow, and more.

HD Connection

For the best in image and sound quality, you can use high-quality HDMI cables to connect your HT components to your projector. Alternatively, you can forgo cable altogether and use a wireless HD solution. This can send HD content to your projector from any device with an HDMI output. Wireless HD makes setting up a projector much easier.

Great Audio Intensifies Your HDTV Enjoyment

Budget For Sound

There's no question that a home theater audio system can engage you in your movies and sports in ways that your TV's integrated speakers never could. Here's what you can expect to get for your money at different price levels.

HOME THEATER



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The best surround-sound systems bring you the state of the art in home theater technology. From the World Wide Web to satellites up in space, they deliver unlimited entertainment.

- Internet video and audio
- Satellite radio support
- 9.2- or 7.2-channel audio support with extra surround speakers and/or a second subwoofer

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At the medium price level, you can purchase an audio system along the following lines.

- A typical HTiB (home theater in a box) with either 5.1-channel or 7.1-channel surround sound
- Features such as 3D video support and/or MP3 player docking
- A soundbar for simulated surround sound and very easy setup

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Entry-level audio options may be modestly priced, but they can give you better sound than your TV speakers.

- A 2.1-channel stereo setup with a subwoofer for deep bass
- An entry-level, basic 5.1-channel surround sound system with a center channel speaker for clearer dialogue
- Wireless streaming to/from compatible speakers and devices

Complement Your HDTV With Stellar Sound

Audio For All

There's no question that a home theater audio system can engage you in your movies and sports like your TV's integrated speakers never could. You can select surround-sound components, buy them in a kit, or choose a more space-saving unit.

HOME THEATER



Individual Components

If you buy your home theater audio devices separately, you can be sure to get the features and brands you want.

- An A/V receiver
- Satellite (surround) speakers
- Center-channel speaker for dialogue
- A subwoofer for deep bass
- Speaker wire and HDMI cables

HTiB Speaker Systems

An HTiB (home theater in a box) is a kit containing an entire surround-sound audio system (minus cables, typically) from one vendor.

- All the speakers you'll need
- An entry-level or midrange receiver
- Possibly some speaker wall mounts or floor stands
- Often a DVD or BD player

Soundbars

A soundbar is a relatively long unit that contains a number of speakers. Place it horizontally above or below your HDTV, and it can simulate surround sound quite convincingly using wall reflections and other techniques. Soundbars are more compact than traditional surround-sound setups, easier to install, and better suited to rooms with irregular shapes. Many come with a subwoofer for impressive bass response.

Why It's Better To Buy HT Devices In A Store

Shop In Person

Certain things are just better to shop for in a real, bricks-and-mortar store. Home theater devices are definitely on this list. Besides the fact that a store has helpful staff to answer your questions, there are many other practical reasons to shop in the real world.

HOME THEATER



HDTVs

You'll spend many hours gazing at your new HDTV, so you'd better be happy with its picture quality before you buy it. An electronics store gives you an opportunity to see a TV's picture first-hand, and to compare it to other models and brands. Moreover, buying locally reduces the chance of damage to the TV in transit.

Speaker Systems

Like a TV, a sound system is another part of your home theater you should try before you buy. An electronics store may let you hear how different speakers sound, as good audio quality is in the ear of the beholder. You'll also get a feel for how large a subwoofer or floorstanding speaker will seem once you get it home.

Headphones

Comfort is crucial in a pair of home theater headphones, as you'll probably be wearing them for a few hours at a time. As you try on various headphones for fit, you can subjectively gauge each pair's sound quality. For wireless 'phones, make sure that their audio doesn't suffer from outside interference.

Other Reasons

The most obvious benefit to shopping locally is the fact that you can often take your purchase home right away instead of waiting for a shipment. Also, more and more states are requiring online retailers to collect sales tax. Add in shipping charges, and buying online may no longer be the money-saving route it once was.

All The Right Notes

Speaker Types

Although all cars exist to provide transportation, some have better mileage or performance than others. Likewise, home theater speakers all produce audio, but certain styles have particular strengths. Here's a look at what four speaker types have to offer.

HOME THEATER



Floorstanding Speakers

Tall, broad, and heavy, this type of speaker contains multiple drivers to cover the entire audio spectrum. This gives you rich, nuanced sound from a single cabinet, usually with more power than smaller speakers can provide. Used as front speakers, or as side/rear units too, floor speakers stand and deliver.

Bookshelf Speakers

Usually about a foot tall or less, bookshelf speakers can reside on a shelf or table instead of taking up floor space like their free-standing cousins. They typically house a tweeter and woofer to cover the high to middle-low audio range. Consider adding a separate subwoofer to bolster the low end.

Compact Speakers

Small speakers are the kind you'll find in an HTiB (home theater in a box) as satellite (surround) units. Generally smaller than a loaf of bread, these inconspicuous speakers can hang on a wall or rest on a stand. A compact speaker tuned for dialogue is called a center channel.

Subwoofers

Because compact and bookshelf speakers typically can't give you the deep bass your movies and music deserve, you should combine them with a subwoofer or two. This type of self-powered bass speaker may have a down- or side-firing woofer that's 8 inches or larger in diameter—the bigger, the boomier.

The Klipsch Icon SB 1 Sound Bar

No Holds Barred

Step up from your TV's integrated speakers with this innovative audio system from Klipsch (www.klipsch.com). You can install the Klipsch Icon SB 1 Sound Bar in minutes, and you'll immediately hear (and feel) a difference in your movies, music, and games.

HOME THEATER



Klipsch Icon SB 1 Sound Bar | SKU: 6263926

Precision Speakers

The Klipsch Icon SB 1 is the first horn-loaded sound bar on the market, which means that each of its tweeters uses the company's new 90 x 90-degree Tractrix Horn. Horn-loading lowers distortion and helps to propagate the sound throughout the listening area. The two-way speaker system uses a separate tweeter and injection-molded graphite midbass driver for each channel of audio, rendering dialogue, instruments, and sound effects in rich detail.

Bring The Thunder

Flat-panel TV speakers aren't designed to rock your world. For that, you need an aftermarket sound system with deep bass. That's why the SB 1 comes with an advanced subwoofer. Its 10-inch, side-firing driver features a fiber composite cone, which ensures that low-frequency sounds have the punch they deserve. A solidly constructed, ported enclosure eliminates the muddiness of a lesser subwoofer design. Music and movies simply sound better.

Iconic Features

- Easy setup; wireless subwoofer
- Built-in Dolby Digital decoding
- Control the SB 1 with your existing remote
- 3D Surround Mode simulates multichannel audio
- 250 watts of peak power
- Cables included

Signature Surround Sound

Klipsch Quintet

Newly designed for its fifth generation, this bestselling speaker set from Klipsch (www.klipsch.com) delivers clear, full-bodied audio at an affordable price. Add a Klipsch subwoofer and a quality A/V receiver for remarkable, 5.1-channel, home theater sound.

HOME THEATER

Klipsch Quintet Home Theater System | SKU: 5888124

Pure Klipsch

Klipsch is well-known for its exclusive horn-loaded technology, which in essence makes the company's speakers sound bigger than you'd expect. In each Quintet speaker, there's a new 90 x 90-degree Tractrix Horn, giving you the utmost in distinctive audio detail no matter where in the room you choose to sit.

Ring Out Clear

The Quintet employs an aluminum diaphragm compression tweeter with Linear Travel Suspension technology and a phasing plug. Put simply, this efficient design makes high-frequency sounds stand out from each other and balances the speakers' output. From a virtuoso's violin to a screaming missile, pristine audio results.

A Firm Middle

A new long-throw, injection-molded graphite woofer from Klipsch has the lightness and stiffness for excellent midrange performance. Its sizable motor structure maintains tight control over the motion of its diaphragm for improved bass balance and accurate reproduction of dialogue and musical scores.

Construction

Key to the Quintet's improved sound is the solidity of its speaker cabinets. The satellites and center channel are constructed of an acoustically beneficial material called Klipsch AcoustaComp—not plastic. Each speaker also has mounting holes and threaded floor stand inserts, making it easy for you to place them anywhere.

For Movies, TV Shows & Games Anytime

HT Headphones

Ever want to watch something on TV when your roommate is napping, the kids are in bed, or your spouse doesn't want to hear it? Home theater headphones make viewing much more enjoyable than turning on subtitles and turning down the volume.

HOME THEATER



HT Models

Home-theater headphones—wired or wireless—are built for comfort and audio fidelity. Wireless models use IR (infrared), RF (radio frequency), or Klear uncompressed RF technologies. IR units have a reputation for resisting interference, while the two RF technologies may allow you to listen to audio from another room.

Transmitters

Home theater styles of wireless headphones generally come with a transmitter. This AC- or battery-powered unit receives audio from your HT device(s), such as your A/V receiver, and sends it wirelessly to the headphones. Some models support multiple headsets, so several family members can enjoy the same program quietly.

Features

Some transmitters double as docking stations for the headphones, making it easy to recharge their batteries. Speaking of battery life, you want a set of headphones that will last through several movies if necessary. And if you plan to use the headset from a distance, make note of its range for usage, such as 100 feet.

Comfort & Sound

Choose a set of HT headphones that you find comfortable. After all, you don't want to have to take them off halfway through a big game or Harry Potter movie. Likewise, try several models to see which ones sound the best to you. To this end, you'll find that some models employ sound enhancement technologies.

Enjoy Content From Your Other Devices

Plug-And-Play Media

You might have several devices that you've never considered plugging into your home theater setup. With a supportive HDTV, A/V receiver, Blu-ray player, or game console, you could enjoy a small gadget's media in a big way.

HOME THEATER



Tablets & Smartphones

You can stream video on your tablet or phone—at least when you're not using it to Tweet while you're watching TV, that is. But with an app, and either a wired or wireless connection, you could share what's on your gadget's screen with the rest of your family as though it's a touchscreen remote.

USB Drives & Memory Cards

Many TVs and other HT devices can play certain types of media files directly from a USB flash drive, external hard drive, or memory card. These types of connections let you enjoy your guests' own pictures, video clips, and music playlists when they come over for a visit or a party.

Laptops & PCs

Using HDMI or other cables, you can play your PC's music collection, family photos, and home movies on your TV and sound system (and surf the Web on your TV, too). You can also use a laptop with a built-in or add-on wireless transmitter and a TV receiver to enjoy HD content on your big screen without a cable connection.

Cameras & Camcorders

You can share the photos and videos you shot during your child's birthday party with those who couldn't attend by connecting your digital camera or camcorder to your TV. Use the cam's HDMI adapter cable, or plug in its memory card if one of your HT devices has a compatible slot.

More Than Just Gaming

Consoles For Your HT

Game consoles might as well be named media consoles because they do much more than just let you play games. You can watch movies, stream music, and enjoy other home theater benefits—but that's not all.

HOME THEATER



Tap The Stream

It's worth connecting a video game console to your network: Many give you access to streaming services such as Netflix, YouTube, CinemaNow, Hulu Plus, and Amazon, as well as *a la carte* movie rentals. Consoles can also stream your personal music and video collection from computers on your home network.

Blu-ray & DVD

Consoles may also let you watch movie and TV show discs, including 3D Blu-ray titles in some cases. (A remote control available for separate purchase also lets you manage playback just like a traditional disc player.) Most consoles can also play video, photo, and audio files from USB drives and/or flash memory cards, too.

Keep In Touch

You can access Facebook, Twitter, and other social networks on various consoles. Some even let you place video phone calls using camera, microphone, and/or headset accessories. Headsets also let you chat with other players during online gameplay. Finally, you can send messages to friends who own the same console.

Access The Web

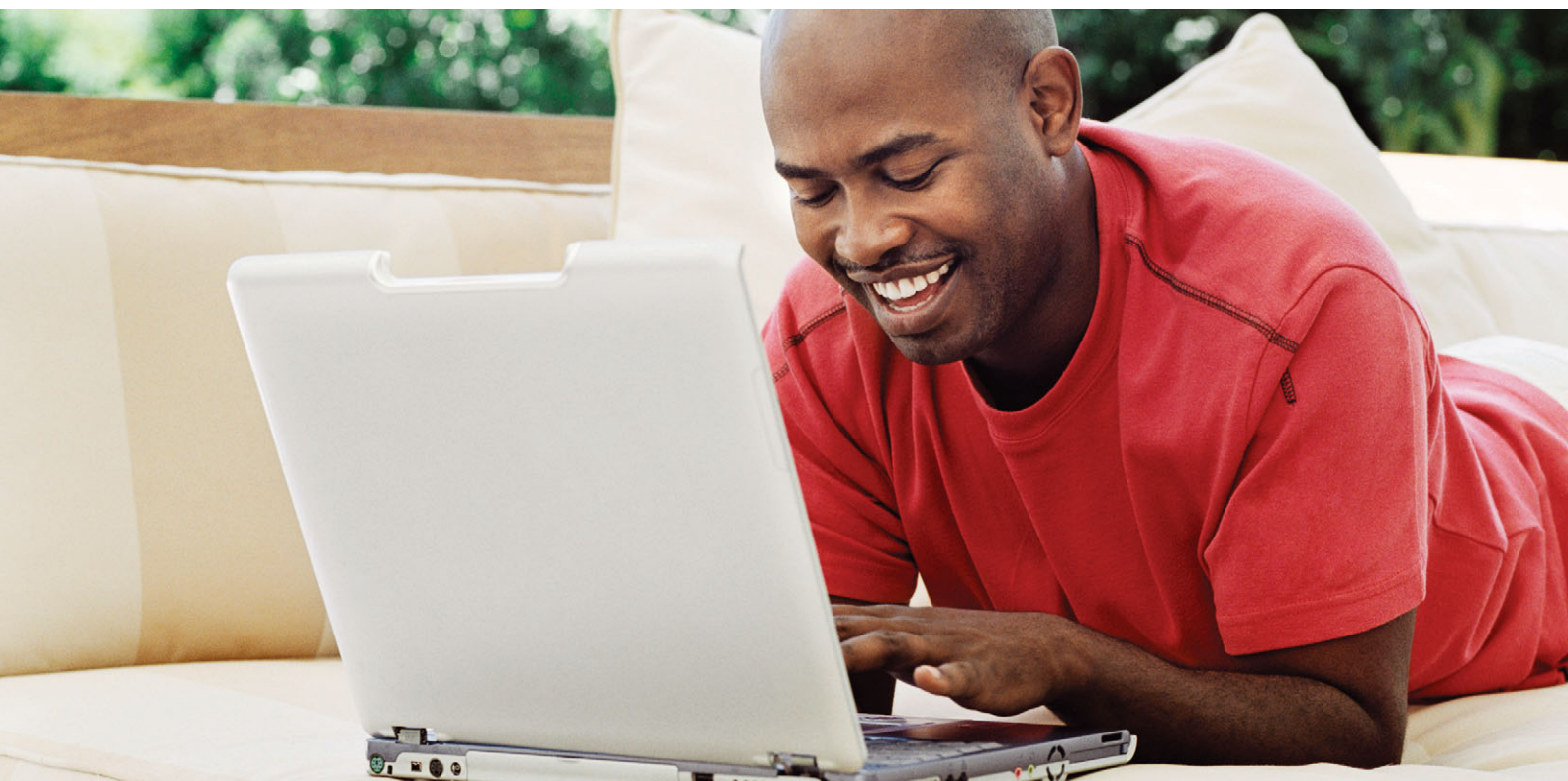
Game consoles can give you feeds of online information such as weather, news, and sports, often with interesting graphics such as maps and images. Consoles also provide browser access to the entire Internet. You'll be able to enlarge Web pages for easy viewing on your HDTV, bookmark favorite sites, and more.

Streaming Entertainment, Unlimited Web Browsing

A Home Theater PC

Connect your TV to a computer—be it a laptop, an all-in-one, or a desktop PC—and you'll have a powerhouse of digital entertainment at your disposal. All you need is an HDMI cable or Intel Wireless Display to attach your PC to your HDTV or A/V receiver.

HOME THEATER



Entertainment Without Boundaries

Unlike a game console or smart device, a computer doesn't limit you to particular Web sites, services, or apps.

- Watch video from YouTube, Netflix, Amazon Instant Video, Vimeo, and Best Buy CinemaNow (in Full HD 1080p with an Intel Core processor-based PC that supports Intel Insider)
- Surf the entire Web with your choice of browser
- Enjoy your own videos and photos on the big screen
- Listen to Internet radio or your own music collection on your home theater's surround sound system

Recommended Components

The following are smart things for an HTPC to have. Note that if you're using a desktop computer, you may be able to upgrade it with some or all of these parts.

- CPU with built-in graphics features, such as an Intel 3rd Gen Core processor (this may require a new motherboard)
- Large hard drive for video, music, and photos
- Recent graphics card with HD video and audio support (such as DTS-HD Master Audio bitstreaming)
- TV tuner card for viewing and recording programs

Smart HT Devices Bring Home The Fun

TV Apps

Sights, sounds, and social interaction—that's what you can find with a smart HT device and a broadband connection. A smart TV, Blu-ray player, or other device may come with (or let you download) popular apps such as the ones below.

HOME THEATER



Netflix

Tap into this popular subscription service for thousands of streaming, full-length HD movies, TV series, and original content.



YouTube

From the latest viral videos to how-to tutorials, and from documentaries to musical performances, YouTube has it.



Pandora Radio

Internet radio attuned to your personal taste. Enter a favorite song or artist, and Pandora will stream similar music to you.



CinemaNow

Best Buy CinemaNow offers new release movies and next-day TV in HD video and surround sound.



Skype

With a Web cam/microphone accessory, usually sold separately, you can turn your TV into a futuristic video phone.



Facebook

Keep in touch with friends and family members through Facebook. Post status updates, share your pics, and send private messages.



Hulu Plus

Your subscription gives you access to current episodes and entire seasons of popular TV shows in up to HD resolution.



Flickr

This app puts you in command of your gallery on the Flickr photo sharing site. Organize, edit, and share your images.



Picasa

Enhance your photo organization with this app. It links you to your account on the useful Picasa photo site.



Twitter

Follow your favorite artists, public figures, companies, and more. Post brief "tweets" to tell your own followers what's on your mind.

Standard vs. High-Speed

The Right HDMI Cable

An HDMI cable carries high-def video and audio between your home theater devices, such as your HDTV and your A/V receiver. However, you need to pay attention to the speed of an HDMI cable before you buy it. Here's what to look for.

HOME THEATER



Standard HDMI Cables

Your Blu-ray player and other devices can generate incredible high-resolution images, and certainly your HDTV can render those images to perfection. But if you don't have the appropriate cables connecting your components, you're not seeing the best picture that your equipment has to offer. A standard HDMI cable can transmit data at up to 2.25Gbps, which can support video resolutions up to 1080i. This means that a standard cable won't have any problems sending 720p or 1080i HD video signals and decent audio from your source devices to your HDTV. That said, a standard HDMI cable won't be able to handle the full picture and sound quality of Blu-ray, namely 1080p video, 3D, and uncompressed HD audio.

High-Speed HDMI Cables

High-speed HDMI cables can transmit video at 10.2Gbps or higher, which is more than four times as fast as standard-speed cables. Those higher speeds are plenty fast enough to support resolutions up to 1080p HD and beyond. If you intend to watch 3D content, that too requires a high-speed HDMI cable, because 3D video can involve sending double the data each second to your HDTV. High-speed cables also support top-quality HD audio, including uncompressed formats such as DTS-HD Master Audio and Dolby TrueHD. Finally, high-speed HDMI cables are ready for advanced video technologies such as Deep Color and the new 4K resolution, which has four times the level of picture detail as 1080p Full HD.

Add Style & Comfort With HT Furniture

You carefully researched and purchased your ideal home theater system, and now you have a great combination of components to enjoy. Now all you need is the right furniture to make your media room both relaxing and functional.

HOME THEATER



Get The Best Seat

- Cup holders prevent spills that can stain your rug or kill your remote. Get these practical necessities in HT recliners and modular furniture.
- Design your own seating arrangement with high-end recliners that provide cozy places to lie back and enjoy the show.
- Gaming chairs with built-in speakers help you hear every critical sound without disturbing everyone else.

Corral Components

- A/V equipment stands often have shelves that can hold your A/V receiver, Blu-ray player, game console, or DVR.
- Ottomans and coffee tables can double as storage units, thanks to built-in compartments that can organize Blu-ray Discs, video games, remotes, and more.
- Storage racks can organize your various game controllers, too.

Match Your Home Decor

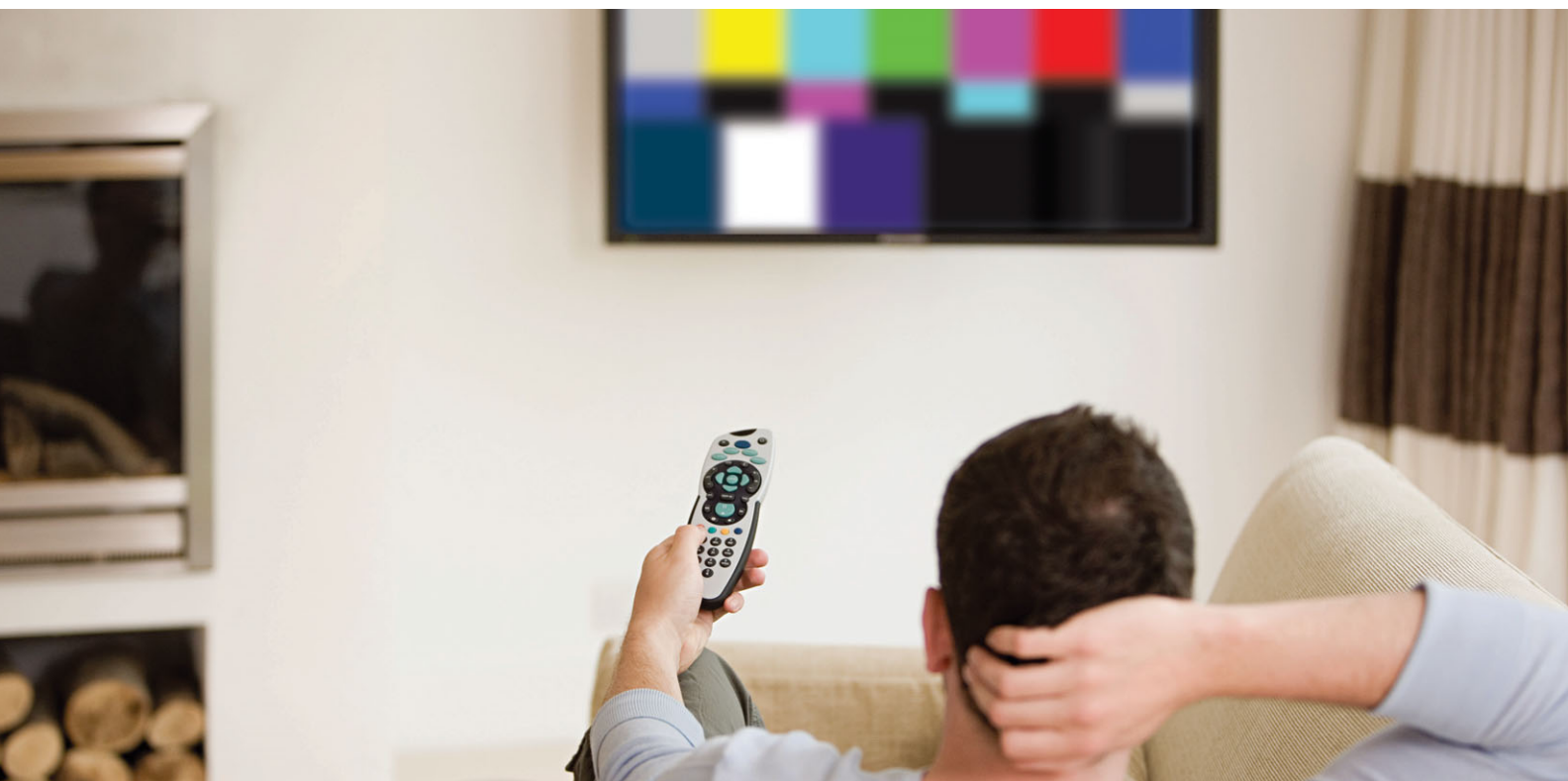
- Create a sleek media room with leather seating that resists spills and pet hair.
- HDTV mounts are available in full-motion, tilt, and low-profile configurations to accommodate various room layouts.
- Speaker stands provide sturdy bases for surround speakers. Some let you adjust their height to the level of your ears when you're seated.

Get The Picture Quality You Paid For

Calibrate Your HDTV

Retail stores may tweak HDTVs' video settings to look their best in a bright, fluorescent-lit environment. Because your home theater's lighting is probably quite different, you need your HDTV professionally calibrated to match its unique setting.

HOME THEATER



Why Have Your TV Calibrated?

- With proper calibration to your room's lighting, the quality of your HDTV's onscreen images will look more true to life. Notably, skin tones and snow scenes won't appear off-color.
- Your TV's contrast will yield brighter whites and darker blacks, letting you see details you wouldn't have noticed before.
- Cable management—part of the professional calibration service—tidies up your home theater setup and makes it easy to identify cable inputs and outputs.









Here's What Will Happen:

- An ISF-certified installer will visit your home and optimize your HDTV's video settings so you can enjoy HD content the way it's intended to look.
- Using professional calibration tools, the installer will adjust video settings to meet ISF standards on two different source inputs.
- To straighten up your home theater's appearance, the installer will dress all cables and wires behind your HDTV.
- The installer can even explain to you any special features or capabilities of your HDTV's remote control.

Watch True-To-Life Video On An LCD Or LED-TV

If you're shopping for an LCD TV, the first thing you should know is that an LED TV is actually a type of LCD. The difference lies in the backlight technologies they use to project images, as detailed below. Here's a comparison of eight current models.

HOME THEATER









| | | Backlight Type | Screen Size Class | Dimensions; Weight | Native resolution | Viewing angle | Inputs & Outputs | Refresh rate* |
|---------------|---|---|--|--|--|--|--|---------------------------|
| What It Means | | The kind of illumination an LCD or LED uses | The approximate diagonal size of the TV's screen | Height x width x depth; weight minus stand | The HD video format that looks best onscreen | The angle at which the picture appears clearly | Ports for incoming media and out-bound audio | Screen redraws per second |
| LED |  Philips 55PFL3907/F7 SKU: 6041043 | CCFL | 55 inches | 32x52x4 inches; 64 pounds | 1080p | 178 degrees | 4 HDMI, 1 Composite, 1 Component, 1 PC, 1 LAN, 1 USB; 1 digital audio out | 120Hz |
| |  Insignia NS-42L260A13A SKU: 4792319 | CCFL | 42 inches | 26x40x4 inches; 33 pounds | 1080p | 178 degrees | 3 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out | 120Hz |
| |  Insignia NS-55E480A13A SKU: 4792294 | LED | 55 inches | 30x50x2 inches; 51 pounds | 1080p | 178 degrees | 4 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out | 120Hz |
| |  Panasonic SMART VIERA TC-L55WT50 SKU: 5025261 | LED (full-panel) | 55 inches | 29x49x1 inches; N/A | 1080p | 178 degrees | 4 HDMI, 1 Composite, 1 Component, 1 PC, 1 LAN, 3 USB, 1 SD Card; 1 digital audio out | 240Hz |
| |  Samsung UN65ES6500F SKU: 4848187 | LED | 65 inches | 34.3x58.6x1.9 inches; 53 pounds | 1080p | N/A | 3 HDMI, 1 Composite, 1 Component, 1 LAN, 3 USB; 1 digital audio out | 120Hz |
| |  Sharp AQUOS LC32LE440U SKU: 5290128 | LED (edge-lit) | 32 inches | 20x30x2 inches; 18 pounds | 720p | 176 degrees | 4 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out | 60Hz |
| |  Sony BRAVIA KDL42EX440 SKU: 5192048 | LED | 42 inches | 24x39x3 inches; 29 pounds | 1080p | 176 degrees | 2 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out | 60Hz |
| |  Westinghouse EW32S5UW SKU: 5709754 | LED | 32 inches | 20xN/Ax2 inches; 14 pounds | 720p | 176 degrees | 3 HDMI, 1 Composite, 1 Component, 1 PC; 2 audio out | 60Hz |

*Comparing refresh rates between plasma and LCD TVs is like comparing apples to oranges. For more in-depth information about refresh rates, please ask a sales associate.

Experience Bold Color & High Contrast With A Plasma TV

If you're planning to buy a plasma HDTV, it might be hard to decide on one just by looking at a wall of gorgeous sets. Refer to this chart for further help when you're shopping.

HOME THEATER

| | | Screen Size Class | Dimensions; Weight | Native resolution | Viewing angle | Inputs | Outputs | Refresh rate* |
|--|--|---|--|---|--|--|--|---------------------------|
| | What It Means | The diagonal measurement of the TV's screen | Height x width x depth; weight minus stand | The HD video format that looks best on-screen | The angle at which the picture appears clearly | Inputs let you connect video sources to your TV | Outputs to speakers and possibly other devices | Screen redraws per second |
|  | Panasonic 3D SmartTV "Viera Connect" TC-P55ST50 SKU: 4947672 | 55 inches | 31x51x2 inches; 62 pounds | 1080p | 178 degrees | 3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN | 1 optical digital audio | 600Hz |
|  | Panasonic 3D SmartTV "Viera Connect" TC-P65VT50 SKU: 5025182 | 65 inches | 35x59x2 inches; 94 pounds | 1080p | 178 degrees | 4 HDMI, 1 Component, 1 Composite, 3 USB, 1 PC, 1 LAN | 1 optical digital audio | 600Hz |
|  | Panasonic 3D SmartTV "Viera Connect" TC-P60GT50 SKU: 5025146 | 60 inches | 33x55x2 inches; 75 pounds | 1080p | 178 degrees | 4 HDMI, 1 Component, 1 Composite, 3 USB, 1 LAN | 1 optical digital audio | 600Hz |
|  | RCA 42PA30RQ SKU: 2343493 | 42 inches | 27x41x5 inches; 45 pounds | 720p | 176 degrees | 4 HDMI, 2 Component, 1 Composite, 1 PC | 1 optical digital audio, 1 analog audio | 600Hz |
|  | Samsung PN60E550D1F SKU: 4854258 | 60 inches | 33x55x2 inches; 66 pounds | 1080p | N/A | 3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN | 1 optical digital audio | 600Hz |
|  | Samsung 3D Smart TV PN64E7000FF SKU: 5024769 | 64 inches | 35x59x2 inches; 76 pounds | 1080p | N/A | 3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN | 1 optical digital audio | 600Hz |
|  | Samsung PN60E530 SKU: 4848196 | 60 inches | 33x55x2 inches; 62 pounds | 1080p | N/A | 2 HDMI, 1 Component, 1 Composite, 1 USB, 1 LAN | 1 optical digital audio | 600Hz |
|  | Samsung 3D TV PN51E490 SKU: 5088753 | 51 inches | 28x47x2 inches; 43 pounds | 720p | N/A | 2 HDMI, 1 Component, 1 Composite, 1 USB | 1 optical digital audio | 600Hz |

*Comparing refresh rates between plasma and LCD TVs is like comparing apples to oranges. For more in-depth information about refresh rates, please ask a sales associate.

HOME THEATER ACCESSORY

Surge Protectors & Power Conditioners

Protect Your Investment



With a surge protector, you can guard your home theater devices from damage caused by electrical fluctuations. Further, a power conditioner will filter out “dirty power” (also known as electrical interference) that can degrade your audio and video.

Features To Look For:

- Shop for a power strip with a high surge protection rating, such as 2100 joules, and/or a high noise filtering rating, such as 58dB.
- Buy a “green” model that shuts off power to devices that consume energy even when they’re turned off.
- Look for a surge protector that protects cable/satellite and Internet cables, too.
- Widely spaced AC outlets are more convenient for transformer plugs (wall warts).

HOME THEATER ACCESSORY

Wall Mounts

Hang Your TV On The Wall
For Viewing Flexibility



One of the attractions of a flat-panel HDTV is the fact that you can hang it on your wall. With a wall mount, you can get rid of your old TV stand or entertainment center and reclaim some floor space.

Features To Look For:

- Some mounts offer control over the angle of your screen, so you can avoid window glare, for example. Buy one that’s easy to adjust.
- A full-motion mount lets you swing your television away from the wall for viewing from another room.
- A low-profile mount may not be very adjustable, but it will hold your TV very close to the wall.
- It’s a good idea to buy a mount that lets you rotate your TV (like a car steering wheel) to make sure it’s level.

HOME THEATER ACCESSORY

Blu-ray Disc Players

Experience The Excitement
Of HD Video & Audio



A Blu-ray Disc player lets you watch every movie disc in your collection. It not only plays Blu-ray movies in stunning Full HD 1080p resolution, it also upconverts your DVDs to look great on your HDTV screen.

Features To Look For:

- Many models have built-in Internet capabilities so you can enjoy online video streaming services such as YouTube, Netflix, and Best Buy CinemaNow.
- Some Blu-ray players come with built-in Wi-Fi networking for a wireless Internet connection.
- Several models are able to play media files directly from a USB flash drive or an external hard drive.
- Additionally, more advanced Blu-ray players are compatible with 3D movie discs.

HOME THEATER ACCESSORY

Universal Remotes

Make It Easy To Control
Your Home Theater



Rather than rely on multiple remote controls to take command of your various home theater devices, you can streamline your setup with one remote to control them all. A universal remote lets you put all your other HT remotes away.

Features To Look For:

- Many models are programmable, so you can perform multiple functions simultaneously—such as setting up your devices to play a Blu-ray—by pressing one button.
- Some advanced remotes come with a color display, or even a touchscreen for ease of use.
- Look into a universal remote’s compatibility, so you’ll know that it will work with your TV and other devices.
- Some remotes come with a docking cradle to make it easy to recharge their batteries.

DSLRs, Compact System Cameras, Point & Shoots

Digicam Options

DSLR, compact system, and point-and-shoot cams are the three main categories of digital cameras. Read on to discover which of these digital image solutions may be the right choice for you.

DIGITAL IMAGING



DSLR Cameras

A DSLR lets you change lenses for optimal photos in different situations, such as a telephoto for sports or a wide-angle lens for indoor gatherings.

DSLRs are known for their large image sensors that produce high picture quality. You'll get amazing color and clarity in both photos and video. In addition, DSLRs generally feature a hot shoe for a flash attachment, along with advanced automatic and manual settings.

Compact System Cams

A compact system model strives to give you the benefits of a DSLR, but in a slimmer, trimmer camera. By leaving out a DSLR's internal mirror assembly, a compact system camera can be made much less bulky.

Inside a compact system camera, there's a relatively big image sensor for great photo and video quality. Compact system cams also have detachable lenses and advanced settings for DSLR-like versatility.

Point & Shoot Cameras

A typical point-and-shoot camera is small and sleek, so it's easy to slip into a pocket or purse. It's also relatively inexpensive compared to a DSLR or compact system cam. A point-and-shoot won't let you change lenses, however, so it's at its best in social situations when your subjects aren't very far away. The image sensor in a typical point-and-shoot is quite small compared to a DSLR's or compact system's. Still, its image quality will beat virtually any camera phone's.

Capture More Of Life With The Canon

PowerShot SX50 HS

There's certainly more to life than meets the eye, but a perfect photograph can reveal something new in the details. Enter the Canon PowerShot SX50 HS (www.powershot.com): Its zoom capabilities can get you as close as possible to typically hard-to-capture subjects.

DIGITAL IMAGING



Canon PowerShot SX50 HS | SKU: 6612268

Get Closer Than Ever With Advanced Zoom

No matter how far you are, get right next to the action with the PowerShot SX50 HS' wide-angle 50X optical zoom lens. Whether you're snapping a touchdown shot high up in the bleachers or capturing a mountainscape, a 24-1200mm (35mm equivalent) focal length helps you get the best possible picture. With the press of a button, the Zoom Framing Assist Seek function will lock onto, track, and center a subject so you get clear image results.

Expect High-Speed, State-Of-The-Art Imaging

It's true that the PowerShot SX50 HS is a relatively compact digicam, however, that doesn't limit its performance. The light-capturing design of the camera's 12.1MP CMOS sensor is sensitive enough to shoot in dimly-lit scenarios. Combined with the CMOS sensor, the Canon DIGIC 5 Image Processor—which ensures continuous, fast shooting—makes up the Canon HS System for low-light shooting up to ISO 6400 and enhanced image quality.

Other PowerShot SX50 HS Features

- 1080p Full HD video in stereo sound
- High-speed Burst HQ allows for continuous high resolution capture
- Intelligent IS optimizes image stabilization depending on shooting conditions
- Smart AUTO takes into account 58 shooting situations and selects optimal camera settings

Turn Adventures Into Memories With A Sony Cyber-shot

SONY
make.believe

While it may be small in size, a Sony Cyber-shot point-and-shoot (www.sony.com/cybershot) is big on power and potential. Whether you need a camera that performs well in low light or packs a powerful zoom, there's a Cyber-shot model for you.

DIGITAL IMAGING



Sony Cyber-shot DSC-RX100 | SKU: 5755149

Sony Cyber-shot DSC-RX100

- Capture ultra-high definition images or Full HD 1080/60p video with the 1-inch Exmor CMOS sensor with 20.2MP
- The new F1.8 Carl Zeiss Vario-Sonnar T* lens with 3.6X zoom refines background defocusing and reduces light flares
- Use a full range of controls for stills and video—choose from iAUTO mode for beginners to the more advanced Program, Aperture Priority, Shutter Priority, and Manual modes
- Save pictures as compact JPEG files or high-quality RAW files for the ultimate in photo-editing possibilities



Sony Cyber-shot DSC-HX20V | SKU: 4996146

Sony Cyber-shot DSC-HX20V

- The 18.2MP Exmore R CMOS sensor works with the Sony G lens to capture images with crisp, lifelike results
- Get extremely close with a 20X optical zoom and 40X Clear Image Zoom for more realistic, higher-quality images
- High-speed AF lets you quickly focus on subjects, even in low-light conditions
- Record crystal-clear movies at the highest resolution available with capabilities for Full HD 1080/60p video

Compact, Yet Loaded With Technology

Olympus VR-350

Photographers who want big zoom performance can now rely on the Olympus VR-350 (www.getolympus.com), a Best Buy-exclusive model that won't break the bank. With the VR-350's 10X wide-angle zoom lens, you can bring subjects that are a long way off into clear view.

DIGITAL IMAGING



Olympus VR-350 | SKU: 4983219
(Additional colors available at www.bestbuy.com)

Capture Every Shot

At almost any tourist destination, there's bound to be an attraction that seems too far away to photograph. With the Olympus VR-350, you can capture that theoretically impossible shot thanks to its 10X optical zoom lens. As the camera's ultra wide-angle zoom lens pulls in your distant subject, the Dual Image Stabilization technology will counteract the affect of an unsteady hand. In turn, you'll be able to take clear, blur-free photos in practically any scenario.

Get More Value

A budget-friendly compact camera shouldn't be limited to a number of built-in features. That's why the VR-350 offers many advanced capabilities at a modest price point. Among those features is Intelligent Auto with Shadow Adjustment Technology, which identifies the scene you're shooting and switches to an optimal mode accordingly. And with AF Tracking, unpredictable and fast moving subjects, such as kids and pets, are continuously brought into focus and captured with ease.

Show Your Creativity

- **HD Video:** A simple, one-touch button allows you to record with amazing clarity in high-definition, right from your camera
- **Beauty Mode** and **Makeup Mode** smooth blemishes and enhance subjects' natural features
- **Magic Art Filters** insert fun moods and visual nuances such as Soft Focus, Watercolor, and Sparkle

Compact System Camera Benefits

Best Of Both Worlds

Compact system cameras fall between point-and-shoots and DSLRs in stature, while providing many features of both types of cameras. Here's a short list of what they have to offer.

DIGITAL IMAGING



Size

Compact system cameras are slightly larger than point-and-shoots, but smaller and lighter than most DSLRs. They're not made to slip into your pocket, although they do travel well in a purse or bag. It's this portability that lets a compact system come with you where a DSLR would simply be too bulky.

Lenses

Like a DSLR, a compact system camera lets you change its lenses. For example, you can use a telephoto lens to zoom in on your daughter at her school play. Later, at the wrap party, switch to a wide-angle lens to capture a photo of the entire cast in the confines of a restaurant booth.

Image Quality

The larger body of a compact system camera allows it to come with a bigger image sensor than a point-and-shoot. Bigger sensors can take clearer, cleaner photos and videos. They also tend to have larger pixels and a higher dynamic range, so the colors in your images will look more true to life.

Depth Of Field

With a compact system camera, you may have more flexibility in setting the range of focus in an image than you would with a point-and-shoot. For instance, if you're shooting a portrait with a compact system camera, you might find it easier to set a shallow depth of field and soften the focus everywhere but your subject's face.

The FUJIFILM X-Series: X-E1, XF1 & The X10

Every Picture Matters

In the grand mosaic of life, you can never capture too many moments. And when those important experiences happen, you want a digital camera that delivers photos with personality. Fujifilm's X-Series cameras (www.FujifilmXseriesCameras.com) can freeze memories in time.



FUJIFILM XF1 Black
SKU: 6691851

FUJIFILM XF1 Tan
SKU: 6691824

FUJIFILM XF1 Red
SKU: 6691679

FUJIFILM X10
SKU: 3684985

FUJIFILM XF1: Tech-Savvy & Elegant

- Synthetic leather covers a lightweight aluminum body that features the new Intelligent Retractable Lens System
- You can rely on the bright F1.8 aperture lens to produce professional photos in low light
- Anticipate fast startup (0.55 seconds), rapid Auto Focus (0.16 seconds), and up to 10fps continuous shooting
- Thanks to the large 2/3-inch EXR CMOS Sensor and EXR processor, you'll capture accurate colors, 1080p Full HD video, and consistently high quality photos

FUJIFILM X10: Functional & Fun

- Capture every detail of life with the X10's bright and sharp F2.0-2.8 FUJINON 4X optical zoom lens
- Experience gorgeous high-resolution images in low-light situations thanks to the 2/3-inch EXR CMOS Sensor
- Sturdy yet sleek, this retro-styled camera sports a luxurious body design that's balanced by the resilience of precision-milled metal zoom rings
- Be creative with full Manual Mode and Film Simulation Mode, or just set the camera to EXR Auto and let the X10 do it all

DIGITAL IMAGING



Photos © 2012 Robert K. Jacobs

FUJIFILM X-E1 Kit with 18-55mm lens (Black)
SKU: 6734784

FUJIFILM X-E1 Kit with 18-55mm lens (Silver)
SKU: 6734793

XF 18-55mm f2.8 Lens
SKU: 6738565

XF 60mm f2.4 Macro Lens
SKU: 4922338

XF 18mm f2.0 Lens
SKU: 4941165

XF 35mm f1.4 Lens
SKU: 4922347

FUJIFILM X-E1: Compact & Beautiful

- The large APS-C Sensor achieves high resolution image results and helps produce a beautiful “bokeh” effect—the out-of-focus aesthetic that enhances pictures
- Using the 2.36 million dot OLED electronic viewfinder, you can get a natural, distortion-free field of vision
- The X-E1 supports Fujifilm’s range of FUJINON XF Lenses, so novices and professionals can feel comfortable shooting pics
- With quick response shutter speed, you’ll experience only a 0.05 second shutter time lag and 0.1 second Auto Focus

X-Series Cameras Are Engineered To Inspire, Designed Without Compromise

Whether you’re photographing dynamic cityscapes or capturing a fun memory at your daughter’s surprise birthday party, Fujifilm believes that every image tells a story—and this is why every picture matters. So it’s fitting that Fujifilm’s X-Series cameras are built to capture life the way you see it every day.

When you cradle an X-Series camera in the palm of your hand, you can be assured that you’re snapping high quality shots, due to advanced imaging technologies and Fujifilm’s commitment to delivering a first-rate picture taking experience.

DSLR Quality. Wi-Fi Convenience.

SONY
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Sony α NEX-5R

Sharing DSLR-quality photos with others is no longer complicated, thanks to the world's first interchangeable lens camera with Wi-Fi and apps. After you shoot images, the Sony α NEX-5R (www.sony.com/NEX5R) makes it possible to share straight from the camera.

DIGITAL IMAGING



Sony α NEX-5R with E 18-55mm f/3.5-5.6 OSS Lens | SKU: 6541649

You can take self-portraits with the Sony α NEX-5R's flip-up touchscreen LCD.



Share & Send With Built-In Wi-Fi

With built-in Wi-Fi, the Sony α NEX-5R makes sharing easy. Shoot DSLR-quality photos and share them straight from the camera to Facebook* or any DLNA-enabled device. Plus you have plenty of creative options with PlayMemories Camera Apps. All of this from a camera that's about half the size of a DSLR.

Enjoy High-Quality Results

Featuring a 16.1MP APS-C size image sensor (the same sensor that's built into full-sized Sony DSLRs), you'll have 13 times the area of what a typical point-and-shoot sensor offers. As a result, the α NEX-5R delivers high resolution and high low-light sensitivity. Loved ones will also pop off blurred backgrounds.

Always Keep Your Focus

The world moves quickly, and you need a camera that can keep up. Combining two autofocus technologies for optimal performance, Sony's advanced Fast Hybrid Autofocus is up to the task. Phase detection and contrast-detection work together so you can precisely focus like you would with an ultra-fast DSLR.

Capture Life In Full HD Video

HD movies can be recorded in your choice of three different frame rates: super-smooth 60p, standard 60i, or cinematic 24p, all at Full HD 1,920 x 1,080 resolution. You can also pick between the AVCHD codec for stunning picture quality or MP4 codec for smaller files that are easier to upload to the Web.

*Requires download of Direct Upload app from the PlayMemories Cameras Apps™ store.

FirstGlimpse

Cameras With Future-Proof Features

Built To Last

If you're shopping for a new camera with longevity in mind, there are some key features to look for. A camera that produces great-looking images and sports a durable design can be your photography companion for many years to come.

DIGITAL IMAGING



Capture High-Quality Images

Vivid, sharp, and true-to-life images can be yours with a camera that has a first-rate image sensor, image processor, and lens. For instance, you'll find some durable cameras that have high-sensitivity CMOS sensors to deliver images with less noise and improved image detail, especially in low-light settings.

Quickly Freeze Moments In Time

To ensure that you capture every special moment, especially the unexpected ones, look for a camera that powers on, focuses, and snaps subsequent shots quickly. Try a camera with a fast shutter speed priority or high-speed sequential shooting, such as 5fps, for the best results.

Survive Harsh Conditions

With water-, shock-, crush-, freeze-, and dust-proof features, a camera can survive many detrimental scenarios. What's more, a tough camera model lets you shoot in situations most cameras can't tolerate, such as underwater, in the snow, on the beach, in the rain, and more.

Expand Your Capabilities

Cameras that accept different lenses, lens converters, flashes, or other add-ons let you break new boundaries with your photography. By adding a fisheye lens to a compatible camera, you can shoot with a wider angle to frame a large group of people or a sunset on the horizon.

Depend On Different Tools For Photos & Video

Camcorders & Cams

Like any tech product, cameras and camcorders are made to do specific jobs well: Camcorders shoot video; cameras capture still image shots. Expecting a camcorder to snap top-quality stills or a camera to shoot satisfactory video is likely to result in disappointment.

DIGITAL IMAGING



Don't Limit Yourself With A Device

Sure, your still camera can shoot video, and within limits it does a passable job—but those limits can be tough to live with: Still cameras generally lose the ability to auto-focus or zoom when shooting video, the length of video may be short, and the video may not be as detailed as desired. Camcorders, meanwhile, can capture still images, but that's not what they were designed to do. As a result, most camcorder stills are low-resolution, grainy images that aren't particularly sharp. These devices may be good enough to use when you have no other option to capture photos or video, but it's often impossible to print or enlarge the media without digital artifacts (such as spots or speckles) appearing.

Get The Ideal Solution

In the end, it's all about using the right tool for the job. Even in low light, most cameras can capture sharp, well-exposed images that can easily be enlarged and printed. Convenient, flexible, and available to fit most budgets, a DSLR or point-and-shoot camera will produce better stills than a camcorder almost every time. If quality video footage is your goal, you'll find that a digital camcorder can produce sharper, brighter video than just about any still camera. Many camcorders offer automatic stabilization features, displays that flip and rotate for convenient viewing, autofocus, smooth optical zooms, and the ability to record 1080p HD video. And with most models including outputs such as HDMI and Component, you'll be able to watch high-quality video on your TV or computer.

High-Definition Camcorders

SONY
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Sony Handycams

The holidays are full of special moments, and a Sony (www.sony.com) Handycam can capture them for you. Sharp picture quality, light weight, and ease of use make these camcorders ideal for preserving your family memories.

DIGITAL IMAGING



Sony HDR-XR260V | SKU: 4818132



Sony HDR-CX210 | SKU: 4811263



Sony HDR-CX190 | SKU: 4811236

HDR-XR260V

This upscale Handycam can record up to 60 hours of Full HD video, and it can geotag shots with built-in GPS.

- Wide-angle Sony G Lens
- 5.1-channel surround sound
- Full HD 1080p/60p; 8.9MP photos
- 30X optical/55X extended zoom
- 3-inch touchscreen Clear Photo LCD™

HDR-CX210

A midrange model, the HDR-CX210 comes with a touchscreen and more.

- Tracking Focus always keeps moving subjects in focus
- 8GB of built-in storage
- Full HD 1080p/60i; 5.3MP photos
- 25X optical/30X extended zoom
- 2.7-inch touchscreen LCD™

HDR-CX190

This inexpensive, lightweight cam steadies your handheld footage and captures stunning low-light video.

- Back-illuminated Exmor R sensor
- SteadyShot® with Active Mode
- Full HD 1080p/60i; 5.3MP photos
- 25X optical/30X extended zoom
- 2.7-inch Clear Photo LCD™

Easy Ways To Transfer Images

Cameras That Share

When your photo collections lie dormant for months on your camera's memory card, it's time to consider all the latest camera technologies that let you transfer, share, and organize your pictures with ease. Here's a look at some of those capabilities.

DIGITAL IMAGING



Transfer Images Wirelessly

To quickly upload photos and videos to social networking Web sites, there are cameras that can send files to tablets or smartphones. For instance, some models work with a free camera manufacturer app to quickly send files from your camera to an Android or iOS device.

Demand More From Your Card

Rather than manually upload and sort through hundreds of images using your digital imaging device, let your memory card handle the task. Once you pop a wireless SD card into your camera, your files will be automatically uploaded and organized whenever you are within a Wi-Fi hotspot.

Connect With Optimal Cable

Many cameras or camcorders can connect to a TV or monitor, letting you share images on a big screen for all to see. To ensure that your shots look their best, you need to select the optimal cable for your setup. For instance, for devices that support it, HDMI displays images with true-to-life detail and color.

Move Files With Bluetooth

Wi-Fi isn't the only wireless standard to make its way to cameras and camcorders. Some models offer Bluetooth, letting them communicate with many other Bluetooth devices, such as smartphones or printers. By pairing with a supported device, you can instantly share images or print snapshots.

Check Out Your Next Camera's Image Sensor

Digital cameras use a special chip called an image sensor to capture photos and video. It's sort of a reusable substitute for the film that old cameras used. Before you buy a new camera, take a moment to learn why its image sensor is so important.

DIGITAL IMAGING



Decipher Sensor Specs

Camera vendors use image sensors made with various technologies. Most are CMOS (complementary metal-oxide semiconductor) sensors, but some are BSI (back side illuminated) CMOS for better low light performance or CCD (charge-coupled device) in high-end cameras. All three sensor types are capable of taking very good pictures, so the main thing to consider is the image quality of the photos and videos a particular camera can produce.

Size Really Does Matter

Most point-and-shoot cameras' sensors are roughly half an inch in diagonal size, such as 1/2.3-inch or a larger 1/1.7-inch. Most sensors of an inch or bigger—the kind used in D-SLR and compact system cameras—have non-numeric names such as Four Thirds or APS-C. Bigger sensors tend to capture light with less electronic noise, resulting in crisper and clearer images. This is why the tiny sensors in typical cell phone cameras produce grainier pictures than most point-and-shoots.

Megapixels' Real Benefit

It's no longer true that the more megapixels (MPs, or millions of picture elements) a camera's image sensor has, the better its photos will be. Image quality has a lot of other factors, so your best bet is to compare cameras by how good their output looks.

That said, pictures you take at higher MP settings let you crop and enlarge them without losing much sharpness, if any. Low-MP images tend to get blocky when enlarged or cropped.

DSLR Camera Lenses

Get A New View

A DSLR camera gives you more control over your photos, and one of the keys to that control is a DSLR's ability to use different lenses. Some lenses magnify distant objects, while others let you fit more of a scene into a photo.

DIGITAL IMAGING



Standard Lens

Most DSLR kits include a standard lens, which is built to frame a wide range of subjects with wide-angle and telephoto capabilities. You can step up to a standard lens that's smaller and lighter than comparable lenses, so you can capture many images without getting tired. This also makes it easier to take shots in more confined spaces.

Macro Lens

These lenses are used primarily for close-up photography to magnify small objects that would otherwise appear blurry. Because this lens can sharply focus on tiny subject details, it offers a unique perspective. A macro lens is ideal for close-ups of flowers, dew drops, and details of items you're selling online.

Wide-Angle Lens

Any lens that has a 16 to 35mm focal length is considered a wide-angle lens. With this type of lens, you can capture more expansive views compared to a standard lens. Close-up objects appear larger than life, and faraway subjects always remain in focus. In close quarters, a wide-angle lens helps to include more people in a group photo.

Pancake Lens

Unlike all other types of DSLR lenses, a pancake lens is flat, thin, and lightweight. It offers a slightly wide angle for shooting but is a fixed focal length, which means it can't zoom. This essentially makes a DSLR function like a point-and-shoot camera, which can be handy when you don't want to mess with complex lens settings.

Use It To Your Advantage

Lens Focal Length

The importance of focal length is often overlooked when browsing camera options, and it's a feature that impacts the type and quality of photos you can take. Here, we'll explain what focal length is and how it comes into play when you're shooting pictures.

DIGITAL IMAGING



Wide-Angle Lens



Telephoto Lens

Focal Length Defined

Focal length describes how far behind a camera's lens its image will be in focus, and thus its angle of view and level of magnification. For example, a lens with a focal length of 28mm or lower is considered a wide-angle lens, while a focal length of 75mm or higher is considered a telephoto lens. A 50mm lens, meanwhile, has a perspective that is close to what you see with your human eyes, so it's often called a "normal" lens today. (Be aware that digital camera lens focal lengths are expressed as "35mm equivalent" specs because many photographers are more familiar with the lens requirements of old 35mm film cameras. The actual lens figures of digital cameras differ because their image sensors are different sizes than a 35mm film frame.)

Determine Your Focal Length Needs

By understanding focal length, you'll be able to choose a camera or lens with the best features for your preferred shooting situation. For example, if you want a point-and-shoot camera and expect to snap photos from a long distance, opt for a camera with a 5X or higher optical zoom for a focal length of 175mm (35mm x 5). If you have a DSLR or compact system camera, you can use additional lenses to capture shots with different perspectives. For instance, sweeping shots such as landscapes can be achieved with a wide-angle lens (28mm or lower focal length), whereas a telephoto lens (75mm or higher focal length) can capture faraway subjects, such as athletes at a sporting event or animals in their natural settings.

Capture Your Special Moments In High-Quality Images

A milestone birthday. An anniversary party. A romantic cruise. These are just a few of the momentous occasions you want to photograph and record. To get the best camera equipment to freeze those memories in time, here are some things you should know.

DIGITAL IMAGING



Choose A Model That Delivers

DSLR (digital single-lens reflex) and compact system cameras offer a unique benefit point-and-shoots don't: You can use a different lens for every scenario. Either model can deliver high-quality, lifelike photos and videos. Additionally, both feature manual settings that give you more control over how your photos look.

Take Better Photos & Video

Most cameras are equipped with a plethora of special features that streamline your photographic experience. Scene settings, optical zoom, and image stabilization are standard on many models, but you probably won't find these capabilities on a smartphone's built-in camera.

Adjust The Lighting

Because lighting directly impacts the appearance of a photograph, accessories such as camera filters and flashes can brighten shadows and sharpen distant landscapes. Among other purposes, a flash may help reduce red-eye, whereas a filter blocks glare from your DSLR or compact system lens.

Try A Durable Camera

Durable cameras aren't simply for extreme sports enthusiasts, but rather for anyone who wants a camera that can reliably withstand a dip underwater, cold temps, sandy beaches, and accidental drops. Unsurprisingly, durable cams have become quite popular with parents of small children.

Choose The Right Speed & Class

Memory Cards

When you're shopping for a memory card, it's important to find one with features to fit your needs. Speed, class, and a card's durability can all have a different impact on your digital imaging experience. Read on to learn how to choose a suitable card.

DIGITAL IMAGING

Get The Right Speed

Megabytes per second (or MBps) defines the maximum speed at which your camera writes to or reads from your memory card. A larger MBps rating for write speed means less lag time between shots and fewer shots missed. A higher read speed, on the other hand, means faster photo and video transfers to your computer.



High Speed

Ideal for action photos where you don't want to miss a frame.



Standard Speed

Fine for snapping general photographs, but a card with a higher speed rating will make sure you never miss a precious moment.

Choose Your Class

A memory card's speed class* describes its minimum write speed, or how fast it can capture your video and photos. For example, a Class 4 card can save data at a minimum of 4MBps, which is speedy enough to record 720p HD video without errors. If your camera can shoot video in 1080p Full HD, buy a Class 6 or better card.

| Class Rating | Video Type | Write Speed |
|--------------|-----------------------|-------------|
| Class 2 | 360p to 480p SD video | 2MBps |
| Class 4 | 720p HD video | 4MBps |
| Class 6 | Full HD 1080p video | 6MBps |
| Class 10** | Full HD 1080p video | 10MBps |



*Refer to your camera or camcorder manual for class compatibility.

**Class 10 guarantees minimum sustained speed of 10MBps and ensures Full HD video recording.

Give Your Camera Ultimate Protection

Keep It Secure

Once you've purchased a camera or camcorder, you want to make sure it lasts for years to come. To do this, it should be safely stored and maintained. Here's a look at some of the accessories that can help safeguard your device.

DIGITAL IMAGING



Clean Your Gear

Cameras and camcorders are dust and fingerprint magnets, so you'll need some extras to ensure that your device remains in good working condition. For instance, most lens pens feature a dry carbon compound cleaning tip and retractable brush to clean camera and camcorder optics and eyepieces. There are also cleaning kits that provide multiple maintenance tools, such as lint-free wipes to remove dirt from LCD screens and solution spray formulated for LCDs and electronic housings.

Go Far, Go Hard

To get the most out of any camera or camcorder, you need a case or bag that offers the best in comfort, durability, and accessibility. Many have an impact- or water-resistant design as well as soft interior linings and pockets to keep spare batteries or memory cards on hand. Memory cards can also be stashed in their own storage solution—soft cloth wallets as well as hard plastic or aluminum cases can provide them with extra protection.

Better Safe Than Broken

Protective accessories go far beyond a carrying case. For example, some point-and-shoot cameras can be transformed into underwater cameras when they're housed in model-specific waterproof cases. Alternatively, if you're someone who spends lots of time in the great outdoors, you can outfit your device with a shock-absorbent, foam-insulated case. Finally, screen protectors can be added to any camera or camcorder's LCD screen to prevent scratches and screen glare.

Get The Editing Tools You Need In One Package

Media Software

Whether you want to spruce up special moments, create art, or tell stories, photo- and video-editing software gives you the tools to transform your media into a variety of creative projects. Some titles can also help you organize the images you capture.

DIGITAL IMAGING



Edit For Perfection

Basic photo-editing programs can correct color, reduce red-eye, and resize images, while more advanced titles include tools to fine tune almost any aspect of an image. Video-editing software lets you cut and rearrange video clips, add transitions and titles, and output your project as a format suitable for disc, Web, or email. High-end capabilities can include video filters and multi-track audio mixing. If you want to edit photos and video, look for a title that can enhance both types of media.

Organize Your Media

Your digital library can grow exponentially when you add images from important events, such as a family reunion. To simplify the process of uploading hundreds of images to your computer, many editing programs will let you preview shots so you can tag and name them quickly. This helps you easily find the images you're looking for in the future. Many media organization programs can also sort files by date and create dedicated folders and albums.

Create Something New

Calendars, slideshows, greeting cards, albums, and brochures. The project options for your captured memories are practically limitless with media editing software. Digital projects can be shared online, and many media suites offer built-in features to upload files to social networking and media Web sites such as Facebook, YouTube, or Picasa. Finally, your results can often be exported as files that can be viewed and shared on mobile devices, such as tablets and smartphones.

Capture Life's Moments With A Point & Shoot

If you're a little confused about the most important features in a digital camera, you're not alone. In this chart, we compare features from select point-and-shoot models, and we also explain what they mean.

DIGITAL IMAGING

| What It Means | | Resolution; Optical zoom | Shutter speed | Memory card | LCD size | ISO | Video resolution | Cooler features |
|---|--|-----------------------------|---|---|---|--|--|--|
| More pixels create larger prints you can crop; Movable lens magnifies the subject | | | A faster shutter speed will let you snap action photos without blur | Removable card that stores your photos in your camera | The LCD is the screen on the back of the camera | A higher ISO lets you take better photos in low-light settings | The level of detail that's captured when you shoot video | What sets this model apart from other cameras |
|  | Canon PowerShot S110 SKU: 6612665 | 12MP; 5X | 15 to 1/2,000 second | SD/SDHC/SDXC | 3 inches (touch-screen) | 80 to 12800 | 1080p | Built-in Wi-Fi lets you transfer images to social networking sites |
|  | Canon PowerShot SX500 IS SKU: 6364218 | 16MP; 30X | 15 to 1/1,600 second | SD/SDHC/SDXC | 3 inches | 100 to 1600 | 720p | Powerful 30X optical zoom and 24mm wide-angle lens |
|  | FUJIFILM X10 SKU: 3684985 | 12MP; 4X | 30 to 1/4,000 seconds | SD/SDHC/SDXC | 2.8 inches | 100 to 12800 | 1080p | 2/3-inch CMOS sensor and processor; Super EBC-coated lens |
|  | FUJIFILM FinePix XP170 SKU: 5853229 | 14MP; 5X | 4 to 1/2,000 second | SD/SDHC/SDXC | 2.7 inches | 100 to 3200 | 1080p | Water-, shock-, crush-, freeze-, and dust-proof; PC-less transfer |
|  | Olympus TG-1 iHS SKU: 5314732 | 12MP; 4X | 4 to 1/2,000 second | SD/SDHC/SDXC | 3 inches | 400 to 3200 | 1080p | Water-, shock-, crush-, freeze-, and dust-proof; high-end optics |
|  | Olympus VR-350 SKU: 4983219 | 16MP; 10X | 4 to 1/2,000 seconds | SD/SDHC/SDXC | 3 inches | 100 to 1600 | 720p | Magic Art Filters inspire photo editing creativity; PC Panorama |
|  | Sony Cyber-shot DSC-RX100 SKU: 5755149 | 20MP; 3.6X | 30 to 1/2,000 second | MS Duo/Pro Duo/Pro-HG Duo/SD/SDHC/SDXC | 3 inches | 125 to 3200 | 1080p | Massive image sensor captures ultra-high definition images |
|  | Sony Cyber-shot DSC-H90 SKU: 4895475 | 16MP; 16X | 30 to 1/1,600 seconds | MS Duo/Pro Duo/Pro-HG Duo/SD/SDHC/SDXC | 3 inches | 80 to 3200 | 720p | BIONZ image processor; Sony G Lens |

Snap Professional-Looking Images With A DSLR Or CS Camera

Digital SLR cameras offer interchangeable lenses and typically high image quality. But picture this: CS (compact system) cameras seek to provide DSLR benefits in a camera that's almost as small as a point-and-shoot. Here's a snapshot of some of the latest models.

DIGITAL IMAGING

| | | Resolution | ISO range | Kit lens | Burst speed | Shutter speed | Cooliest features |
|------------------------|--|--|--|--|---|---|---|
| | What It Means | Image sensor in megapixels; more means a bigger, more detailed image | A higher ISO range will let you take better photos of low-light action | Standard lens bundled with the camera body | Frames per second (fps) you can shoot while in burst mode | The wider the range, the greater the gamut of long exposures to frozen action | What sets this model apart from other cameras |
| Compact System Cameras |  Olympus PEN E-P3 SKU: 3551773 | 12.3MP | 200 to 12800 | 14-42mm IIR M. Zuiko | 3fps | 60 to 1/4,000 seconds | The new fast AF system can focus at an incredible speed |
| |  Panasonic Lumix DMC-G5 SKU: N/A | 16MP | 160 to 12800 | 14-42mm | 6fps | 60 to 1/4,000 seconds | Ultra compact metal body; 14 creative filters; 3" touchscreen |
| |  Samsung NX200 SKU: 4038638 | 20MP | 100 to 12800 | 18-55mm | 7fps | 30 to 1/4,000 seconds | High-speed 7fps capture; 1080p 30p Full HD recording |
| |  Sony Alpha NEX-5R SKU: 6541649 | 16.1MP | 100 to 25600 | E 18-55mm f/3.5-5.6 OSS lens | 10fps | 30 to 1/4,000 seconds | Shoot DSLR-quality images and share from the camera |
| DSLR Cameras |  Canon EOS 5D Mark III SKU: 4839205 | 22MP | 100 to 25600 | 24-105mm | 6fps | 30 to 1/8,000 seconds | Full-frame Canon CMOS sensor; DIGIC 5+ processor |
| |  Canon EOS Rebel T4i SKU: 4839135; 4837164 | 18MP | 100 to 12800 | 18-135mm STM; 18-55mm | 5fps | 30 to 1/4000 seconds | Movie Servo AF for continuous HD video shooting focus |
| |  Sony a57 SLT-A57K SKU: 5044529 | 16MP | 100 to 25600 | 18-55mm | 12fps | 30 to 1/4,000 seconds | Translucent Mirror technology; Auto Portrait Framing |
| |  Olympus OM-D E-M5 SKU: 5771592 | 16MP | 200 to 25600 | 12-50mm | 9fps | 60 to 1/4,000 seconds | Dust- and splash-proof design; electronic viewfinder |

Match Your Lifestyle To An HD Camcorder

HD camcorders can capture memories with vivid color and true-to-life detail. To find the model that best fits your needs, consider the differences among the selections below.

DIGITAL IMAGING

| What It Means | | Screen size | Optical zoom; Digital zoom | Image sensor size | Flash memory card | Digital still resolution | Coollest features |
|---|---|---|---|---|---|--|---|
| | | Diagonal length of viewing screen | Two methods for magnifying your subject; Optical zoom is better | Sensors convert light into elec- trical signals; bigger is better for image quality | Compatible flash card types (cards not included unless noted) | The approxi- mate number of megapixels in the cam- corder's photos | What sets this model apart from other cameras |
|  | Canon VIXIA HF R300 SKU: 4881133 | 3 inches (touchscreen) | 32X; 1,020X | 1/4.85-inch | SD/SDHC/ SDXC | 2MP | 24p Cinema Mode lets you shoot in cre- ative, film-like mode |
|  | Canon VIXIA HF M50 SKU: 4881063 | 3 inches (touchscreen) | 10X; 200X | 1/3-inch | SD/SDHC/ SDXC | 2MP | HD CMOS Pro image sensor improves low- light shooting |
|  | JVC "AdiXXion" Action Cam GC-XA1 SKU: 5923042 | 1.5 inches | N/A; 5X | 1/5.8-inch | SD/SDHC/ SDXC | 5MP | Water-, shock-, dust-, freeze- proof; built-in Wi-Fi; Mounting accys included |
|  | JVC HD Everio GZ-EX210 SKU: 4775237 | 3 inches (touchscreen) | 40X; 200X | 1/5.8-inch | SD/SDHC/ SDXC | 2MP | Built-in Wi-Fi enables video sharing and control from mobile devices |
|  | Panasonic HC-V500M SKU: 4910466 | 3 inches (touchscreen) | 38X; 100X | 1/5.8-inch | SD/SDHC/ SDXC | 3MP | 2D to 3D con- version; wide range of zoom power |
|  | Panasonic HC-V100M SKU: 4910439 | 2.7 inches | 34X; 90X | 1/5.8-inch | SD/SDHC/ SDXC | 2.1MP | Power OIS compensates for hand shake for blur-free shooting |
|  | Sony Handycam HDR-CX260V SKU: 4811306 | 3 inches (touchscreen) | 30X; 350X | 1/5.8-inch | SD/SDHC/ SDXC/ Memory Stick PRO Duo/ PRO-HG Duo | 9MP | Wide-angle G lens captures sharp images in broad per- spective |
|  | Sony Handycam HDR-XR260V SKU: 4818132 | 3 inches (touchscreen) | 30X; 350X | 1/3.91-inch | SD/SDHC/ SDXC/ Memory Stick PRO Duo/ PRO-HG Duo | 8.9MP | Optical SteadyShot minimizes camera shake and blur |

Camera & Camcorder Cases

Protect Your Digital Imaging Investment



To get the most out of any camera or camcorder, you need a case that offers the best in screen protection, comfort, durability, and accessibility. They're also built to accommodate many of the extras you need to keep on hand.

Features To Look For:

- An all-weather design will protect your equipment against rain, dust, sand, and other damaging elements.
- There are a variety of types to choose from, such as small zipper cases with wrist lanyards, medium-sized shoulder bags, and backpacks large enough for cameras and lenses.
- Padded dividers, media pockets, and accessory pouches help organize memory cards, lenses, batteries, and more.
- Sizes vary, so make sure you choose a case that fits your camera, camcorder, and lenses.

Memory Cards

Get The Right Capacity, Speed & Class



Not all memory cards are created equal; the differences in capacity, read/write speed, and class all have a bearing on what they can do and, therefore, which one you'll need for your particular device and needs.

Features To Look For:

- Speed ratings are expressed in MBps, and they tell you a card's maximum read/write speed. The higher the number, the better. This affects several factors, such as shot-to-shot lag and how quickly you can transfer files to a computer.
- Memory card class is the minimum sustained write speed of an SD card. Currently, you'll find Class 2 (2MBps), 4 (4MBps), 6 (6MBps), and 10 (10MBps).
- Capacity is a key consideration if you're shooting in HD or 3D. While this requires a Class 10 card for the best performance, you'll also need a substantial capacity.

Tripods

Shoot Images That Are Crisp & Level Every Time



Can any of us really say that we can hold a camera as steadily as we'd like to? Probably not. A tripod solves this issue, as it's sturdy enough to hold the weight of your camera and comes equipped with a three-way pan/tilt head that lets you fluidly follow subjects.

Features To Look For:

- A built-in bubble level tells you if your tripod is parallel with the horizon or if you need to adjust the tripod's legs.
- Quick-release heads make it easy to detach your camera or camcorder for some quick handheld shots or switch among multiple cameras.
- Tripods with a 50- to 65-inch height will do the job most of the time, but mini-tripods that stand on a table are available.
- Consider the weight of a tripod, as you'll be carrying it a lot.

Extra Batteries

Continue To Capture Cherished Memories



You won't miss special moments such as your son's baseball game or baby's first steps if you keep a spare battery on hand. While it's convenient to be able to recharge a battery, that isn't the case when you're short on time. It's a good idea to have a fully charged backup so you don't miss any action.

Features To Look For:

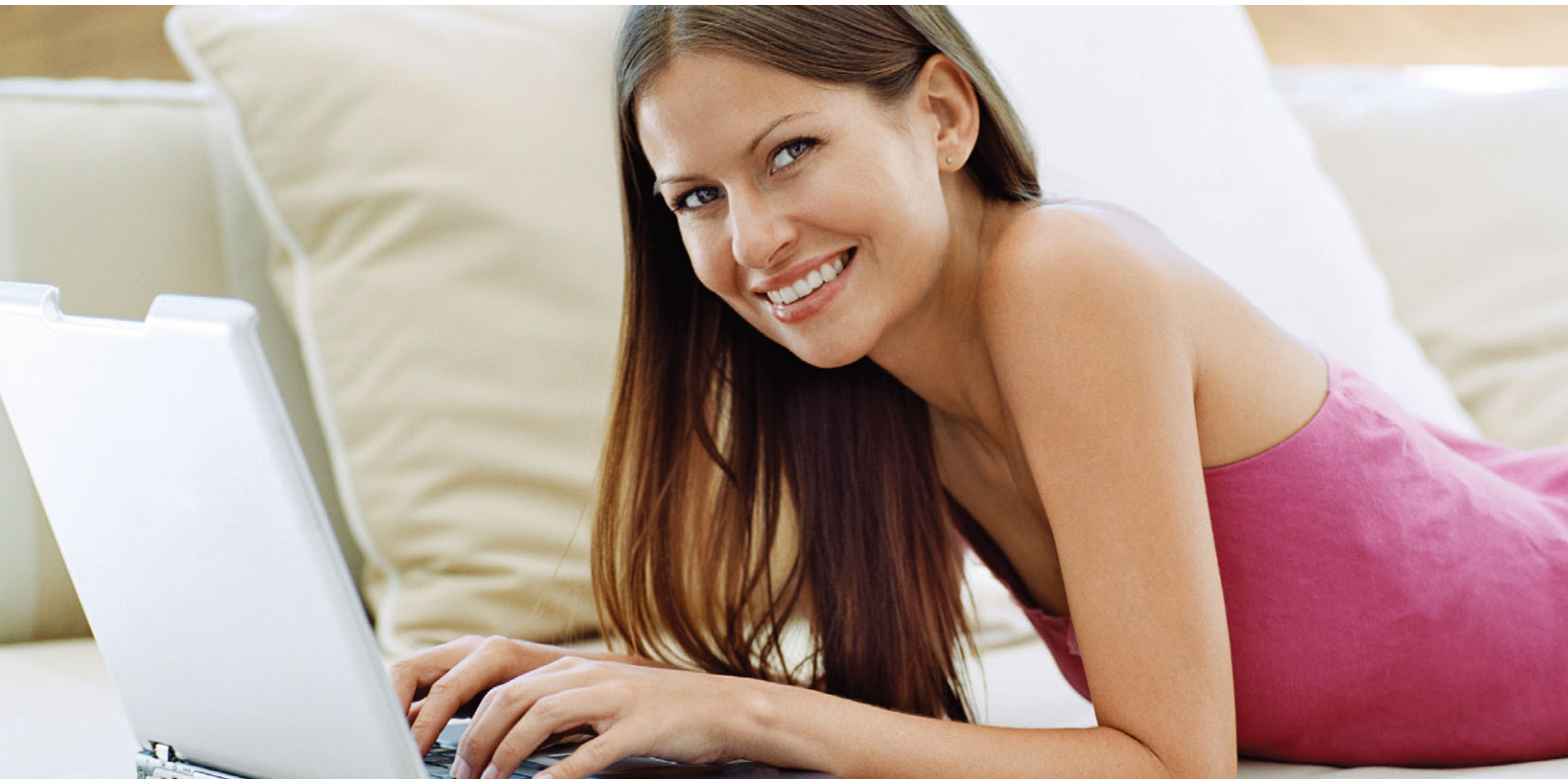
- Make sure the additional batteries you purchase are compatible with your camera or camcorder model. You can find this information in your device user's manual or on a manufacturer's Web site.
- Some device manufacturers sell batteries, but you can also use compatible batteries from third-party vendors.
- If your device uses non-rechargeable batteries, make sure you have enough on hand. For instance, you may need a minimum of two AA batteries to keep shooting.

There's An Ideal PC For Everyone

What's Right For You?

Everyone seems to want a tablet these days, but new owners quickly find out that a tablet is more of a complement to a computer than a replacement device. Let's break down the benefits of each type of PC, so you can choose one that fits your lifestyle.

COMPUTERS & TABLETS



On Ultrabooks

This new laptop category has plenty of attractive qualities, such as a longer battery life and a sleek mobile design. They also contain powerful Intel Core processors. Some models can wake up from deep sleep and launch apps in a flash thanks to SSD storage, or deliver enhanced connectivity via Intel 4G WiMAX mobile broadband.

Laptop Benefits

Like an Ultrabook, a traditional laptop provides great computing power with wireless Web access. That said, a laptop may cost less because it's physically thicker and bulkier. Additionally, some of the latest laptop models now feature a hybrid design, combining a standard QWERTY keyboard and touchscreen.

About All-In-Ones

An AIO's display contains all the parts of a desktop PC that would normally reside in a separate case. An AIO lets you type on a full-sized keyboard, and it accepts the precision input of a mouse for delicate tasks such as photo retouching. That said, some AIOs come with touchscreens for easy, tablet-like navigation.

Desktop Details

A desktop PC comes in a case, and it connects to a separate monitor via a cable. Its advantages include affordability and broad support for upgrades. A stationary PC such as a desktop or an all-in-one invites you to set up an ergonomically correct computing area with a supportive chair and proper desk height.

The World's First Multimode Ultrabook™

lenovo FOR
THOSE WHO DO.

Lenovo IdeaPad Yoga

For the ultimate in flexibility in work and play, the Lenovo IdeaPad Yoga (www.lenovo.com) features a 10-point multitouch touchscreen that can fold back 360°. Thin, light, and unique, the Yoga is built to deliver the best Windows 8 experience.

COMPUTERS & TABLETS

Thanks to Windows 8, the IdeaPad Yoga gives you instant access to your people, apps, files, media and more. You'll spend less time searching and more time doing.



Ultrabook™ Inspired by Intel®
Powered by 3rd Gen Intel® Core™ i5
Processors.

Lenovo IdeaPad Yoga | SKU: 6634279

Key Specifications

- 3rd Gen Intel Core i5 processor and Win 8 OS
- 13.3-inch HD display and integrated Intel HD 4000 graphics
- 4GB DDR3 memory, 128GB SSD storage
- Dolby Home Theatre v4 audio enhancement

Simplified Features

- Intelligent Touchpad optimized for Win 8 Metro interface with easy scroll, zoom, and rotate functions
- Lenovo Motion Control lets you flip through photos and pages or rewind/fast-forward media with simple gestures

Comfortable Handling

- Four awesome modes, one incredible machine: use in laptop, stand, tent, or tablet modes
- Leather-touch palmrest and AccuType keyboard with individual rounded keys for accurate typing
- Only 0.67 inches thick and 3.3 pounds

Responsive Features

- Energy management protects the long-term durability of the battery and uses advanced energy-saving technology to increase time spent between charges
- Access a world of entertaining and useful apps, such as Lenovo Companion and Lenovo Support

A Touch Of Originality

Rock-solid performance and a full set of features meet the power of a touchscreen. Take advantage of the finger-friendly Windows® 8 interface or use the keyboard, the choice is yours. Beautifully designed with everything you need to stay connected and entertained.

COMPUTERS & TABLETS



Sony VAIO E Series 14P SVE14A27CXH | SKU: 6747147



You've Got The Touch

The innovative VAIO E Series 14P is a highly portable laptop with a killer feature: a 14-inch (1,600 x 900), LED-backlit touchscreen display. Included is an easy to use multi-gesture, buttonless touchpad. Sony designed the new VAIO for Windows 8, which offers touchscreen and app support for the first time. Also on deck is a real, full-size keyboard for natural touch-typing. It's backlit, making it easy to type even in dim lighting.

Master Multimedia

In the VAIO E Series 14P, Sony gives you powerful tools to organize and experience video and audio masterpieces. For example, ArtRage Studio quickly helps you draw and paint natural-looking artwork. Free download of Sony Imagination Studio™ VAIO® Edition includes four powerful Sony applications: Movie Studio Platinum, ACID™ Music Studio, Sound Forge™ Audio Studio, and DVD Architect™ Studio software.

VAIO E Series 14P Specs

- Intel® Core™ i7 processor, 2.20GHz w/ Turbo Boost up to 3.20GHz
- HD Web cam powered by Exmor
- Rapid wake; USB charging
- Full-impact surround sound with Dolby® Home Theater® v4
- Light weight: only 5.29 pounds
- Up to 5 hr. 45 min. battery life

Aspire M5 Ultrabook™

acer

A Touch Ultrabook™

You want a tablet's touchscreen and ease of use, but also the power, portability, and style of an Ultrabook. The Touch version of the slim, new Aspire M5 from Acer (acer.com)—an exclusive to Best Buy—puts it all at your fingertips.

COMPUTERS & TABLETS



Acer Aspire M5 Touch Ultrabook | SKU: 6815209

 **Windows 8** Get the Acer Aspire M5 Touch Ultrabook exclusively at Best Buy.

The Touch Experience

This Aspire M5's 14-inch, frameless, CineCrystal LED-backlit touchscreen simply invites you to interact with it. Its advanced, 10-point multitouch support lets you use intuitive gestures to breeze through your apps, media, and Web pages. The M5's touchpad and Windows 8 operating system likewise support multi-gesture control. At the same time, the M5 gives you a true, backlit keyboard for touch-typing ease, even when light conditions are less than optimal.

Responsive Performance

There's no long wait when you need to use your Aspire M5. Thanks to advanced SSD acceleration, its Acer Green Instant On feature can wake up the M5 from sleep mode in less than 2 seconds. As for Web access, Acer Always Connect can put you online in 2.5 seconds. Finally, Intel Turbo Boost kicks into gear with more processing speed when you need it most. All this from an Ultrabook that's only 0.91-inch thin and 4.6 pounds.

Explore Beyond Limits

- Intel® Core™ i5 processor (1.7GHz/2.6GHz Turbo Boost)
- PowerSmart battery—more than 8 hours per charge
- 500GB storage plus AcerCloud
- 8X DVD burner; 6GB RAM
- 1.3MP HD Web cam; HDMI
- Dolby Home Theater v4 audio

FirstGlimpse

Take Advantage Of Every Feature & Capability

All-In-One PCs

Desktop computers can take up a lot of space. Besides the system itself, you'll need room on your desk for a monitor, keyboard, and mouse. All-in-one computers, however, offer the same functionality but are designed to save space.

COMPUTERS & TABLETS



Space Saving

An all-in-one's components are built into a thin base or a case that looks like a PC monitor. Connectivity and peripheral features, such as Wi-Fi, USB ports, and a disc drive, are also built into the body of an all-in-one. Because they're versatile, all-in-ones are ideal for a college student's dorm room, a kitchen, a workshop, or a child's room.

Touchscreen

If your all-in-one has a touchscreen, you'll be able to control it by using intuitive finger gestures. For example, you might be able to zoom in on a photo by spreading two fingers, or zoom out of a map by pinching your fingers together. An adjustable touchscreen may also make it easier for you to read, play games, and edit photos.

Video & Audio

Many all-in-one computers have screens that are 20 inches or larger (measured diagonally), allowing you to enjoy online entertainment such as streaming video, games, or Web site content. Built-in speakers can provide quality audio for a more immersive movie or music entertainment experience.

Cut Some Cables

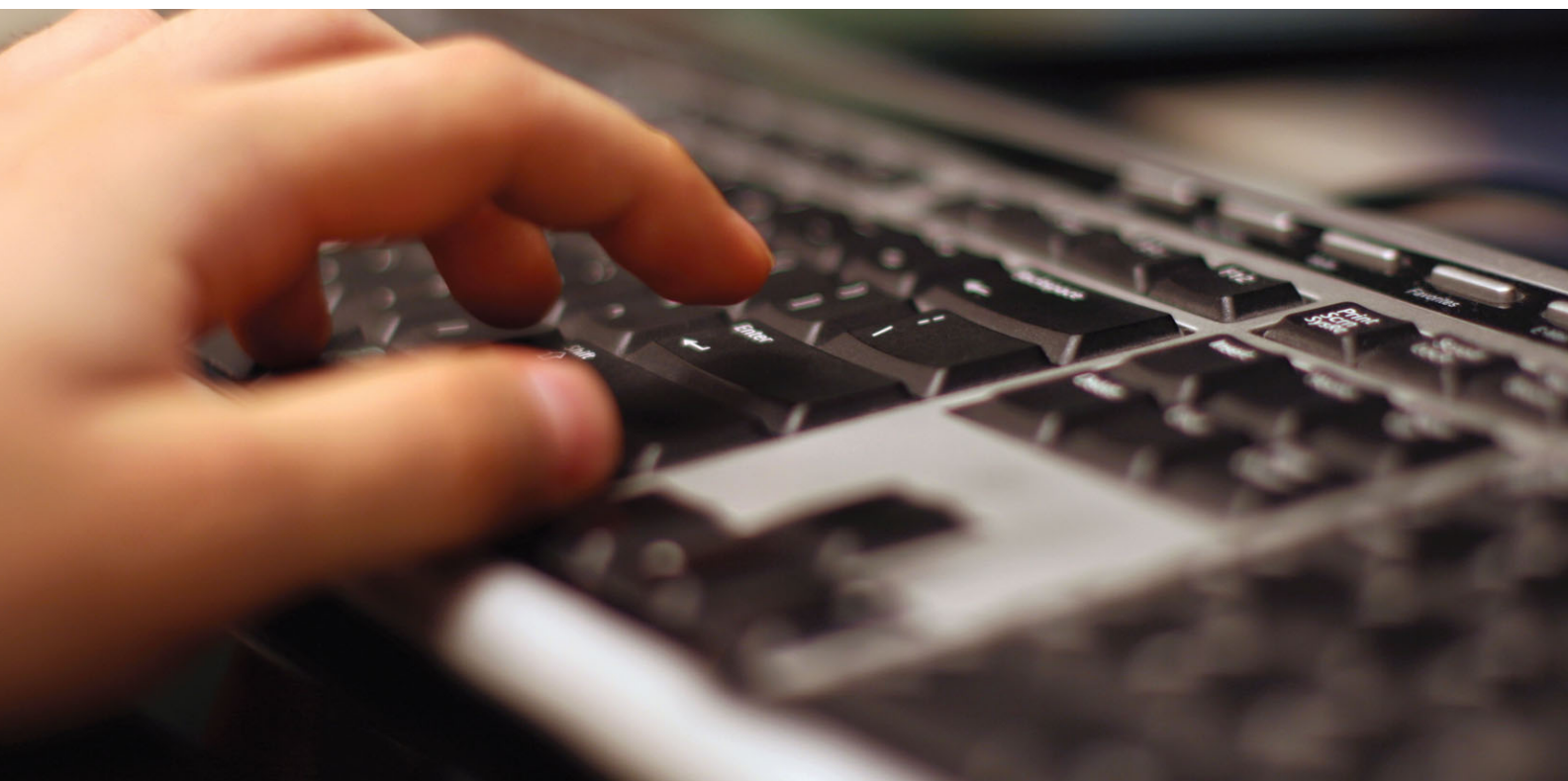
All-in-one PCs typically include built-in Wi-Fi, so you won't need to run an Ethernet cable to the system for Internet access. Without being tied down to a wired network, you can place a compact all-in-one in a number of different locations. You'll also have fewer cables to disconnect or reconnect when you move the system.

Optimize Your System For Maximum Enjoyment

PC Gaming Setup

To truly experience impressive detail and visual effects in games, you'll want a desktop system outfitted with winning components. Check out these upgrades and accessories that will help you leave your opponent in the digital dust.

COMPUTERS & TABLETS



Graphics Card

Most desktop computers and some notebooks let you install a more powerful graphics card. This is the single most effective step to smoother gameplay and higher visual detail. Be sure to check compatibility with your computer, and be aware that you may also need to upgrade its power supply or other components.

Input Devices

A gaming mouse has the accuracy and precision to make a big difference in your in-game performance. So can a gaming keyboard with programmable keys and a gamer-centric layout. Many users also turn to wheel combos, flight sticks, and console controllers for a more immersive feel for various titles.

Display

Many video games are absolutely stunning in the visual department. It's worth your while to invest in a monitor that can display graphics properly. A larger screen can fill more of your peripheral vision to help you get into the game. That said, a 3D display will make you feel like you're a part of the world you're playing in.

Sound

Just as in blockbuster movies, sound effects and music can make all the difference in gaming. A good set of surround-sound powered speakers can envelop you in audio—and even save your “life” when the bad guys try to sneak up behind you. And a headset lets you play quietly or talk to fellow players.

Learn What You Can Do With Different Apps

Customize Your Tablet

Let's face it: The tablet has effectively ushered us into a paperless world. So, it's certainly good to know there are plenty of tablet apps to help you work, play, and do everything in between. Below are several ways to take advantage of these apps.

COMPUTERS & TABLETS



Stay Organized

If you're someone who lives by checklists, then a productivity app will keep you on track to complete your goals. In fact, there are apps that can organize almost every part of your life. For instance, there are apps to manage daily tasks, sync your work and personal schedules, and meet a monthly budget.

Communicate

On a tablet, you can rely on one or more apps to stay in touch with friends, family, and colleagues. Some apps let you text just like you would using a smartphone and others push email to your device so you receive timely new message notifications. And with easy access to social networks, you can post and reply to friends anytime, anywhere.

Be Creative

Are you a graphic artist, writer, painter, or musician? Even if you're not, you can use tablet apps to release your creativity. Drawing apps give you the freedom to sketch images with your finger or stylus. When you're on the go, you can use a word processing app to jot down ideas, stories, and more. The possibilities are limitless.

Enjoy Media

Because tablets are thin and Web-connected, and they have large screens, they're ideal for portable multimedia enjoyment. Some apps let you watch online videos, stream music, download games, and more. Your entertainment downloads can often be stored and backed up to the cloud without space limitations.

Tablet Accessories That Will Connect & Protect

A tablet's possibilities become even more exciting with a few useful accessories. Some keep your tablet safe from accidents; others make it easier to use for entertainment and communication. Our ideas below are only the beginning.

COMPUTERS & TABLETS



Stands/Docks

You typically hold a tablet in your hand, but with a stand or dock, you can accomplish other tasks as you work with your device. For instance, you can use a kitchen cabinet stand or a countertop stand or dock for easy cooking reference. You won't have to put down your cooking utensils and pick up your tablet to see a recipe's steps.

Chargers/Cables

With the right connection, you can charge your tablet when you're on the go or view your tablet's content on other devices. For instance, a dual-USB car charger will refresh the batteries of your tablet and another USB device at the same time. And with a USB cable, you can connect your tablet to a compatible HDTV to see its content.

Cases/Covers

Depending on the level of tablet protection you need, there are many options to choose from. Shock-absorbent cases snap onto a tablet's body, and often include a built-in screen protector. You'll also find covers that are hinged and open like books, while sleeves are made from soft materials and zip closed around your device.

Screen Protection

Tablets are susceptible to scratches, fingerprint smudges, and glare. To ensure that these annoyances don't take away from your experience, you need a durable screen protector. Typically, these will include scratch resistance or an anti-scratch coating, smudge resistance, or glare reduction. Some even offer a lifetime replacement policy.

The Ins & Outs Of eReader Tech & More

Books can be entertaining in any form, but an eReader includes built-in technology that paperbacks don't offer. And if you already own an eReader, you can add accessories that make reading easier on the eyes and more ergonomically comfortable.

COMPUTERS & TABLETS



Consider Ways To Enjoy Digital Content

What you'll find common among many eReaders are several convenient features, such as E Ink displays, wireless connectivity, and onboard storage up to 16GB. An eReader is actually an ideal addition to a student's scholastic toolkit, because it's so easy to download ebooks, read in low-light settings, and take advantage of long battery life in extended reading sessions. Plus, most models weigh less than one pound, so they're travel-friendly for campus walks.

Don't Forget To Add A Case & Screen Protector

Like any tech gadget, eReaders need a layer of protection against accidental drops, scratches, and smudges. Consider covering your eReader with a reliable leather or plastic case. There are plenty of designs and colors that will match your style preference. In addition, a screen protector will not only guard a touchscreen against scratches, but may also reduce glare and act as a privacy screen to prevent prying eyes from reading any confidential info.

Use A Stand, Charger Or Reading Light

eReaders aren't heavy devices, but sometimes it's just easier to prop one up on a stand, especially if you're reading at a desk. What's nice is that you can charge some eReaders on certain stand models, too. (Avid readers may also want to store a car charger in their vehicle.) And when you're reading late at night on your dorm room bunk bed, you can assist your eyes with a reading light, unless your eReader features adjustable lighting technology.

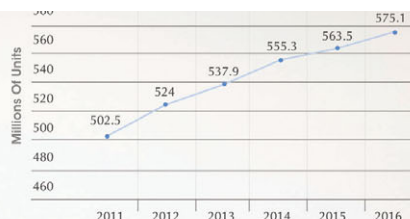
Upgrade To A Big-Screen View When You Connect A Projector

More and more, projectors are becoming a must-have addition to any corporate conference room. They're also useful for other settings, such as a classroom. By connecting your PC, tablet, or smartphone to a projector, you can easily share visuals with others.

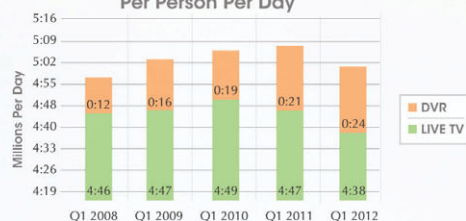
COMPUTERS & TABLETS

the arrival of Windows 8 and enterprise market demands, the number of hard drive shipments is expected to nail a record at the end of this year. With a 4.3% increase over last year, the projected 524 million units will represent the most hard drives ever shipped. That record won't stand for long, as shipments are estimated to climb until 2016.

Source: IHS (Supply Storage Space Market Brief)



Average Time Spent Per Person Per Day



Live TV Is Still Popular

In this day and age of DVRs, on-demand content, and Web streaming, traditional TV viewing would appear to be on its way out. However, that doesn't appear to be the case. In Q1 viewers spent 4.38 hours per day watching live TV, which was only six minutes less than the time they spent in Q1 2008.

Source: Nielsen Cross-Platform Report

Get Your Message Across With A Projector

Business projectors connect to your PC so you can easily share its on-screen content with others. For instance, business colleagues or students can view Web sites or slide shows on a screen that's much larger than what an HDTV can display. Images appear bright with a high contrast ratio, and some models can project content in HD. For more flexibility, there are projectors that can also connect to portable devices, such as smartphones or tablets.

Mount A Projector For Additional Benefits

Virtually any projector can be ceiling mounted with the right hardware. Not only will this free up space and prevent projected images from being blocked, it will also reduce the amount of time you need to set up the projector and your media for meetings and presentations. A mount permanently places a projector in one spot, so it will ensure that your device remains secure and provides an optimal image size and viewing angle.

Watch Everything On A Larger-Than-Life Screen

It's convenient to project images onto a white wall, but you won't be able to watch your media at its best. Projector screens feature a special optical coating to ensure optimal image quality. This means colors will appear more true-to-life and objects will look sharp. Screen configurations include fixed-frame, manual pull-down, and electric to fit your needs. Some models retract into a ceiling or wall, but others have a tripod base meant for portable use.

Ultraportable. Ultrabright.

EPSON
EXCEED YOUR VISION

PowerLite® 1761W

Be in command of the room. Epson (www.epson.com) projectors make it easy. The PowerLite 1761W is an ultraportable, yet full-featured widescreen wireless projector that is a great choice for the classroom, the boardroom, or anywhere you care to take it.

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Lightweight and
travel friendly

**Epson PowerLite 1761W Wireless WXGA
Multimedia Projector** | SKU: 5568279

True-To-Life Color

Epson 3LCD projectors have 3x brighter colors than leading competitive projectors¹. Delivering 2,600 lumens of color brightness and 2,600 lumens of white brightness², the 1761W gives you brilliant images with true-to-life color whether you're projecting images with deep, dark colors or a white screen with text.

Ultraportable

Thin as a laptop, and weighing a mere 3.7 pounds, the PowerLite 1761W is lightweight and travel friendly. That's part of what makes the projector so ideal for education and business (plus, it's PC- and Mac-compatible out of the box)—you can easily carry it from room to room or city to city.

Full-Featured

Even though the PowerLite 1761W is slim and light, Epson somehow manages to pack it full of the features you need. There's an HDMI input, which supports the projector's widescreen HD (1,280 x 800) resolution. And, it is fast and easy to set up. Just plug in a standard USB cable and instantly project.

Built-in Wireless

Present wirelessly from your laptop, smartphone, or tablet to the PowerLite 1761W. Use the new iProjection app for Android and iOS, which supports multiple file formats, photos, and PDFs. The iProjection app even lets you pinch to zoom and annotate over your content. Wi-Fi—a rarity at this price level—comes standard.

¹Compared to leading 1-chip DLP business and education projectors 5,000 lumens or less based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. ²See product's specification notes at manufacturer's website.

FirstGlimpse

Be More Productive With Untethered Printing

Today's printers have moved beyond simply printing black-and-white or color documents. Now equipped with wireless connectivity, many offer a number of "PC-free" features that cater to different home and small business needs.

COMPUTERS & TABLETS



Connect To Your Network & Start Printing

- Introducing a Wi-Fi-compatible printer to your wireless home network allows you to print remotely from almost anywhere in your house.
- Some network-enabled printers support "computer-less printing," which means you can send documents, Web pages, and emails from a mobile device to a printer using a supported printing app.

Print, Scan, & Copy With One Device

- In addition to printing, many network-ready models can handle scanning and copying tasks. These are called AIO (all-in-one) printers.
- Some AIO printers have multi-media capabilities beyond basic functions. For example, a printer with Full HD Movie Print software can transform HD movie clips into photo prints when you use a compatible camera model.

Save Space & Print Via Email

- If a standard printer, fax machine, copier, and scanner are too much for your space, a single compact all-in-one unit can provide the same capabilities with a space-saving design. And because it's not networked via wires, you can place your printer in a central location.
- Certain printers can be assigned an email address, so you can easily email your docs to the printer itself.

Get Familiar With Different Types Of Scanners

Although you might assume scanners are only good for one thing, they actually have a number of features that make them useful for various tasks. Read on to learn about new and standard scanner capabilities, including image capture, photo enhancements, and more.

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Pick A Type

Among the different styles of scanners available today, there are two main types: flatbed and sheetfed scanners. The former are akin to copy machines, where you open a lid and lay a document flat on the device's glass to scan it. Alternatively, sheetfed scanners work a lot like printers, where you place a document to be scanned in a tray, and the machine pulls it through while scanning. Keep in mind that both types can handle a variety of different paper types and sizes.

Take It With You

For on-the-go use, some sheetfed scanners are compact and can easily fit inside a briefcase. Handheld models are no bigger than a three-hole punch, and they can scan a document to create a high-resolution image with a single pass. Some models have built-in memory card slots, so you can scan and save images without using a computer. If you need to quickly scan receipts, paperwork, or business cards, a portable scanner is a great solution.

Enhance & Add Effects

If you want to dig up family photos for a restoration project, a flatbed scanner offers a convenient way to scan and digitally enhance old photos. Specifically, some scanner models offer photo correction for issues such as faded colors. And, if you're working with old slides and negatives, there are models that can scan them using a built-in transparency unit. That way, you can touch up and enlarge the photo memories you've saved for decades.

More Room For Your Mobile Device Content

Wi-Fi Storage

The storage capacity of today's mobile devices is ever-growing, but not fast enough for many users. Mobile wireless drives give you additional storage space for your phone or tablet without the hassle of cables.

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Wireless, As In Cable-Free

A portable wireless drive is the ideal companion to your mobile lifestyle because it's as easy to carry and use as your mobile device. Using any Wi-Fi-enabled device, such as a tablet or smartphone, you can access the data on your wireless drive without connecting any data cables to it. Mobile wireless drives come with their own built-in, rechargeable batteries, which means you don't need to find a vacant wall outlet to power your drive when you're on the go. Your files are also kept secure, as portable Wi-Fi drives support encryption. What's more, they won't add another chore to your day—simply recharge the drive when it's time to recharge your phone or tablet.

Back It Up & Share

Get a portable Wi-Fi drive with enough capacity, and you can use it to back up the data saved on your tablet or smartphone. With no cables to worry about, a wireless drive makes it easy to keep your data safe and accessible whenever you need it most.

Some wireless mobile drives even allow you to connect more than one compatible device so you and your traveling buddy can each watch the same movie on your own devices during a road trip. And back at the office, you can quickly share the findings of your marketing research with coworkers by having them stream files from your portable Wi-Fi drive.

Share Files Using Network-Attached Storage

Connect Your Home

NAS (network-attached storage) devices address two problems with typical home network file storage: Storage on PCs is limited and any available storage is not always easy to share with everyone on the network. Keep reading to learn more.

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Back Up Automatically

One excellent reason for considering an NAS device is the fact that many include multiple drives in a RAID configuration that can provide automatic backups and redundancy. Consider a RAID-enabled device, because automatic backup is not merely convenient, it's especially important when storing this much data. A NAS with the appropriate capacity and correctly configured backup software can automatically back up your entire network overnight, every night.

Expand Your Capacity

While the average desktop PC these days includes a fair amount of hard drive space, it may not be enough for a busy household that stores and shares family photos, music, and video. NAS devices range in size from 500GB to several terabytes, and a 4TB NAS is not uncommon on a home network—that's enough storage to accommodate more than 1 million MP3s or several hundred full-length movies. Even larger capacities, such as 10TB, might be available, as well.

Stream Big Files

Consider a NAS that allows you to add drives or connect additional NAS devices to it to easily increase capacity if your needs change. Many provide additional USB ports and may allow you to attach (and thus share) a USB printer, scanner, or other peripheral. Certain files stored on a NAS can be streamed to other network-aware devices, such as portable devices, BD players, game consoles, and more. For example, you could stream video stored on the NAS to a compatible, connected BD player.

PNY Flash Devices Help You Capture & Store

PNY
Make Life Simple

You can entrust your digital memories to PNY (www.pny.com). The company's premium memory cards let you capture special moments in smooth HD video. PNY premium USB drives, meanwhile, let you store and carry those memories in style.

COMPUTERS & TABLETS



**PNY 32GB Pro-Elite Series Hi-Speed
SDHC Class 10** | SKU: 4895448

**PNY 16GB Pro-Elite Series Hi-Speed
SDHC Class 10** | SKU: 2301801



PNY Metal Attaché
SKUs: 3696504 (16GB), 4896031 (32GB)

PNY Micro Metal Attaché
SKUs: 5575797 (16GB),
5576696 (32GB)



Hi-Speed SDHC Class 10 Memory Cards

PNY Pro-Elite Hi-Speed SDHC memory cards are more than fast enough to capture Full HD 1080p video without a hitch. And they'll never make you miss any follow-up shots, even with your high-megapixel DSLR.

- Up to 35MBps (233X) write speed for uninterrupted HD video recording and DSLR continuous shooting mode
- Up to 50MBps (333X) read speed for fast media transfers to your PC
- UHS-1 (Ultra High Speed) bus interface

USB Flash Memory Drives

The beautiful PNY Metal Attaché and Micro Metal Attaché USB drives look right at home next to an Ultrabook or other thin, metal laptop.

- PNY Metal Attaché features a stylish, capless design
- PNY Micro Metal Attaché's sturdy design secures confidently to a binder or keychain
- Brushed nickel and glossy finishes
- PC and Mac compatibility

Thwart Cybercrime With Advanced PC & Web Security Software

More than ever, PC users must be proactive about protecting both their computer system and online identity. When you outfit your PC with the latest security software, you can breathe a sigh of relief, knowing that you've got your bases covered.

COMPUTERS & TABLETS



Get Timely Protection

Whenever you log on to your PC or browse the Web, you're potentially vulnerable to an unknown number of threats. So it's comforting to know that Internet security suites are designed to gather data in real-time. This means the software frequently scans for potential threats and analyzes program activity.

Bank Online Safely

Nowadays you have to know how to vigilantly manage your bank account on the Internet. Fortunately, some new security Web products integrate technologies that essentially offer a system of checks and balances that can prevent you from getting hoodwinked by a fake URL or drawn into a financial scam.

Defend Yourself In An Instant

Because security software functions as your advocate in the war against cybercrime, you can rely on capabilities such as file checkers and URL tagging, so you know whether you're interacting with a safe Web site. This puts the control in your hands and keeps you constantly aware of your system's weak spots.









Control Kids' Web Access

Although you may not be the overprotective type, as a parent you know it's important to monitor your children's online activity. And when you install the right software, you'll be able to protect the little ones by blocking certain social media communication or monitoring regular Web activity.

Take Your Work & Media With You On A Laptop

A laptop computer is a pretty big purchase for most people, and there are many options to choose from. To help you find a model with the features and specs you need, here's a comparison of what the latest laptops have to offer.

COMPUTERS & TABLETS

| | | Operating system | Processor | Hard drive size; RAM | Graphics card | Dimensions; Weight | Optical drives; Media card reader |
|--|--|--|--|--|---|---|---|
| | What It Means | The software (usually Windows or Mac OS X) that controls your computer | Chip that controls the computer (typically, a bigger number is better) | How much data the computer can hold; Memory that's read and written to | Controls the quality of your video and images | Height x width x depth; How much the laptop weighs; Screen size | Drives that can read and write discs; Slots that read media cards without a separate peripheral |
|  | Acer Aspire AS5560-83524G50 SKU: 5070245 | Windows 7 Home Premium | 1.6GHz (2.5GHz turbo) AMD A8-3520M quad-core | 500GB; 4GB | AMD Radeon HD 6620G | 1.3x15x10 inches; 5.7 pounds; 15.6 inches | DVD±RW/CD-RW; Yes |
|  | Samsung Ultrabook NP530 SKU: 4700116 | Windows 7 Home Premium | 1.6GHz (2.3GHz turbo) Intel Core i5-2467M dual-core | 500GB; 4GB | Intel HD Graphics 3000 | 0.8x13.1x9 inches; 3.9 pounds; 14 inches | DVD±RW/CD-RW; Yes |
|  | Acer Aspire M5 Ultrabook SKU: 6815209 | Windows 8 | 1.7GHz (2.6GHz turbo) 3rd Gen Intel i5-3317U dual-core | 500GB; 20GB SSD; 6GB | Intel HD Graphics 4000 | 0.8x13.4x9.7 inches; 4.6 pounds; 14 inches | DVD±RW/CD-RW; Yes |
|  | Samsung Series 9 Ultrabook NP900X4C-A01US SKU: 5575733 | Windows 7 Home Premium | 1.7GHz (2.6GHz turbo) 3rd Gen Intel i5-3317U dual-core | 128GB SSD; 8GB | Intel HD Graphics 4000 | 0.6x14x9.3 inches; 3.6 pounds; 15 inches | N/A; 4-in-1 (SD/SDHC/SDXC/MMC) |
|  | Lenovo IdeaPad Yoga SKU: 6634279 | Windows 8 | 1.7GHz (2.6GHz turbo) 3rd Gen Intel i5-3317U dual-core | 128GB SSD; 4GB | Intel HD Graphics 4000 | 0.7x13.1x8.9 inches; 3.3 pounds; 13.3 inches | N/A; Yes |
|  | Sony VAIO SVE14A27CXH SKU: 6747147 | Windows 8 | 2.20GHz (3.20GHz turbo) 3rd Gen Intel i7-3632QM quad-core | 1TB; 8GB | AMD Radeon HD 7670 | 1.3x13.4x9.7 inches; 5.3 pounds; 14 inches | DVD±RW/CD-RW; Yes |
|  | Asus Ultrabook UX31A-R5102F SKU: 5620967 | Windows 7 Home Premium | 1.7GHz (2.6GHz turbo) 3rd Gen Intel i5-3317U dual-core | 128GB SSD; 4GB | UMA | 0.7x12.8x8.8 inches; 2.9 pounds; 13.3 inches | N/A; Yes |
|  | Acer Aspire V5 SKU: 6936826 | Windows 8 | 1.5GHz 2nd Gen Intel i3-2377M dual-core | 500GB; 8GB | Intel HD Graphics 3000 | 0.9x15x10 inches; 5.3 pounds; 15.6 inches | DVD±RW/CD-RW; Yes |

Always Keep Content On Hand With A Tablet Or eReader

By pairing your laptop with a tablet, you'll be able to simplify your computing tasks. eReaders, on the other hand, give you instant access to the latest books and more. To help you find a device that best fits your digital lifestyle, here's a comparison of the latest models.

COMPUTERS & TABLETS

| CONSUMER TABLETS | | | | | | | | |
|------------------|---|---|-----------------------------------|---|---|---|---|---|
| | | Platform | Internal storage | Wireless connectivity | Battery life | Dimensions; Weight | Ports; Media card reader | |
| What It Means | | The software that controls a tablet | How much data the tablet can hold | How it connects to the Web (Wi-Fi, 3G, or both) and devices | How long the battery may last when the tablet is being used | Height x width x depth; Screen size; How much the tablet weighs | Sockets that give a tablet access to peripherals; Slots that can read media cards | |
| Tablets |  | Archos 101 G9 Android Tablet SKU: 5314605 | Android 4.0 Ice Cream Sandwich | 8GB | Wi-Fi; Bluetooth | 10 hours (Wi-Fi Web browsing) | 10.9x6.6x0.5 inches; 10.1 inches; 23.8 ounces | micro USB, micro HDMI; microSD |
| |  | Acer Iconia Tab A700 SKU: 5970449 | Android 4.0 Ice Cream Sandwich | 32GB | Wi-Fi; Bluetooth | N/A | 10.2x6.9x0.4 inches; 10.1 inches; 23.5 ounces | micro USB, micro HDMI; microSD, SD/SDHC |
| |  | Asus Transformer Pad Infinity TF700T SKUs: 5717344; 5568297 | Android 4.0 Ice Cream Sandwich | 32GB; 64GB | Wi-Fi; Bluetooth | 9.5 hours | 10.4x7.1x0.3 inches; 10.1 inches; 21.1 ounces | Headphone, micro HDMI; microSD |
| |  | Lenovo IdeaPad S2110 SKU: 6121076 | Android 4.0 Ice Cream Sandwich | 16GB | Wi-Fi; Bluetooth | 9 to 10 hours (Wi-Fi Web browsing) | 10.2x7x0.3 inches; 10.1 inches; 20.5 ounces | micro USB, micro HDMI; 3-in-1 card reader |
| |  | Samsung Galaxy Note 10.1 SKU: 6315082 | Android 4.0 Ice Cream Sandwich | 16GB | Wi-Fi; Bluetooth | N/A | 10.3x7.1x0.3 inches; 10.1 inches; 20.8 ounces | microSD |
| |  | Barnes & Noble NOOK HD+ Tablet SKUs: 6412758; 6412767 | Android 4.0 Ice Cream Sandwich | 16GB; 32GB | Wi-Fi | 10 hours | 9.5x6.4x0.5 inches; 9 inches; 18.2 ounces | Headphone, HDMI; microSD |
| |  | Lenovo ThinkPad Tablet SKU: 3534049 | Android 3.1 Honeycomb | 16GB | Wi-Fi; Bluetooth | 9 hours | 10.2x7.2x0.6 inches; 10.1 inches; 25.6 ounces | mini HDMI; SD/SDHC/MMC |
| eReaders |  | Amazon Kindle Fire HD SKU: 6237076 | N/A | 16GB; 32GB | Wi-Fi | 11 hours | 7.6x5.4x0.4 inches; 7 inches; 13.9 ounces | Headphone, USB 2.0, micro HDMI; None |

Get More Out Of Your PC

Software Listings

Computers can be used to create greeting cards, keep track of your finances, and more. But most of these functions aren't available straight out of the box. To fully harness your computer's potential, you'll need to buy software. Here are some options.

Business & Home



Microsoft Office Home & Student 2010

SKU: 9894452

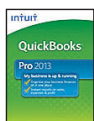
The Home and Student version of Microsoft Office 2010 has enhanced features for creating and managing documents. It includes Word, Excel, PowerPoint, and OneNote.



Individual Software ResumeMaker Professional 17 Deluxe

SKU: 3559426

It's easy to write a professional résumé quickly using ResumeMaker Professional. The software also features advanced search tools.



Intuit QuickBooks Pro 2013

SKU: 6623661

Easily keep track of your company's finances with QuickBooks Pro 2013. You can view expense and income breakdowns, account balances, and more, so it's easy to know where your money is going.



Nuance Dragon NaturallySpeaking Home 12

SKU: 6266165

Dictate emails and launch programs with voice control by letting Dragon NaturallySpeaking do the work for you. Use your Android or iOS device as a wireless microphone.

Creativity



Nova Development Family Tree Maker Deluxe

SKU: 3487393

Explore and preserve your family history with the software and a free three-month subscription to Ancestry.com.



Serif CraftArtist Platinum Edition

SKU: 2531179

Use your digital photos and CraftArtist Platinum Edition to create stunning projects that make perfect gifts for friends and family. Tools such as the photo editor, as well as digital scissors and brushes, let you personalize your projects.



HGTV Home & Landscape Platinum Suite Version 3

SKU: 1915073

Plan home improvements or build your dream home with HGTV Home & Landscape. Complete your 3D model in a matter of minutes and then enjoy a virtual walk around.



Nero 11 Multimedia Suite

SKU: 3893523

Nero 11 Multimedia Suite makes it easy to import video from nearly any source, add effects, and then burn the final result to BD, DVD, or CD.

Games



Batman: Arkham City

SKU: 2173083

Protect and serve Gotham as Batman by exploring the huge Arkham City prison. Using Batman's new gadgets, you can fight against the Caped Crusader's infamous enemies.



Star Wars: The Old Republic

SKU: 3031171

As a Jedi or Sith, you can follow the light or dark side of the Force and sojourn through galactic stories. Immerse yourself in light-saber fights, ship steering, and multiplayer competition.



The Sims 3: Master Suite Stuff

SKU: 4602521

Now that your Sims have their own virtual lives, you can give them a luxurious home, complete with a spa bathtub, canopy-style bed, and classy furniture.

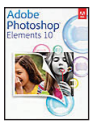


Disney Pixar Brave: The Video Game

SKU: 5731098

Seize your destiny and free the cursed kingdom as Merida, the protagonist of this mythical Scottish tale. Practice your archery skills, battle enemies, and solve puzzles.

Media


Adobe Photoshop Elements 10

SKU: 3547573

Easily edit, share, and manage your photo collection, and get professional results using Adobe Photoshop Elements 10.


Corel PaintShop Pro X5 Ultimate Edition

SKU: 6266396

Corel PaintShop Photo Pro X5 lets you manage, edit, and share your digital photos. Make automatic fixes with the advanced editing tools, including filters and special effects.


Roxio Creator 2012 Pro

SKU: 3767318

Use Roxio Creator 2012 Pro to enhance, and preserve your photos, videos, and audio projects. Features include portrait enhancing tools, Hollywood-style video effects, and video file conversion for mobile device viewing.


Pinnacle Studio HD Ultimate Collection 16

SKU: 6577434

Pinnacle Studio Ultimate HD Collection 16 comes with seven Red Giant plug-ins, green screen effects, and picture-in-picture templates for advanced editing and production.

Utilities


Kaspersky Internet Security 2013

SKU: 6263547

Kaspersky's award-winning Internet Security suite protects your money, online identity, and privacy against the latest Internet threats using its advanced technologies.


Trend Micro Titanium Maximum Security 2012

SKU: 4317031

Trend Micro Titanium Maximum Security 2012 protects up to three Windows PCs, your Mac, plus smartphones and tablets from online threats. It includes 10GB of SafeSync online backup.


Norton 360™ Multi-Device

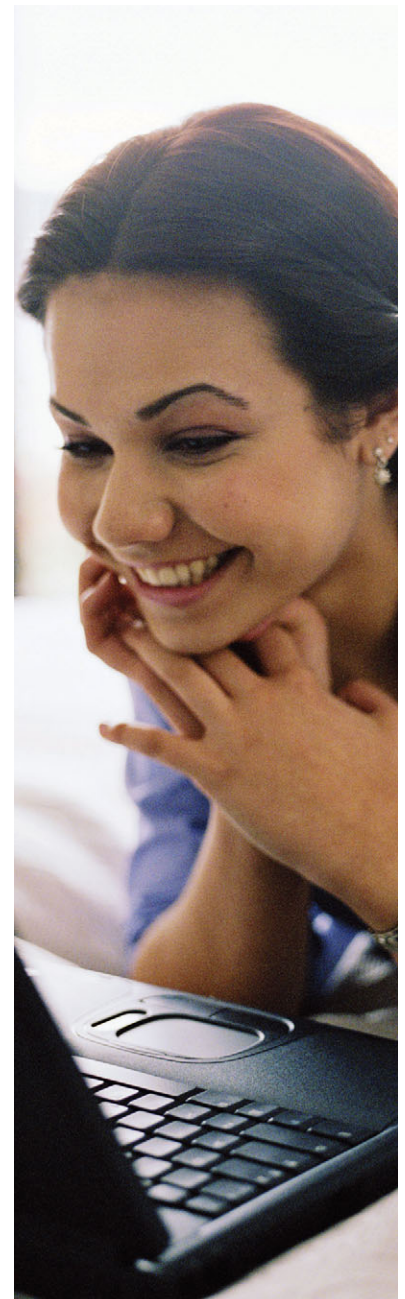
SKU: 6623361

The 2013 edition of Multi-Device protects your PC, Mac, and mobile devices from online threats. It also includes Norton Safe Web for Facebook technology.


Xitel Inport Hotwire Stereo-To-PC Recording Kit

SKU: 9957285

This software converts your vinyl records, cassette tapes, and other sources (from MP3 players, radios, and more) via USB to a format playable on your iPod and iPhone.



Surge Protectors

Protect Your System From Unexpected Power Spikes



By plugging your computer into a surge protector, you can prevent damage caused by electrical surges or spikes. Over time, power surges can shorten the life span of your computer equipment, but a surge protector will absorb any increase in electrical current and shield your system from potential harm.

Features To Look For:

- Models offer anywhere from one to more than 10 outlets, so you can prevent electrical fluctuations from affecting other devices, too.
- Many surge protectors feature an EMI (electromagnetic interference) and RFI (radio frequency interference) filter, which makes certain that interference from nearby devices won't affect your computer's performance.
- Portable models will protect your laptop and other mobile devices when you're on the go for work or play.

Printers

Produce High-Quality Docs At Home & On The Go



With features such as mobile printing, borderless photos, faxing, scanning, copying, and more, today's printers are built to offer convenience. And with a Wi-Fi-capable model, you won't be constrained by a cable connection, so you can place it wherever you want in your home or office.

Features To Look For:

- If a printer is attached to your network, either through Wi-Fi or a LAN cable, you can print documents without connecting your PC to the printer with a cable.
- A quality photo printer will eliminate trips to order and pick up 4x6 prints. You can also instantly share your photo memories after creating them.
- An all-in-one model is the perfect addition to any busy family that needs a device that can operate as a copier, scanner, fax machine, and printer.

External Hard Drives

Back Up & Store All Of Your Valuable Digital Assets



With an external hard drive, you can back up your photos, videos, and other important files so you'll still have them if your computer crashes. You can also offload large files from your system to make your computer run more efficiently.

Features To Look For:

- Portable drives allow you to keep images in a safe place, such as a safe deposit box or friend's home, ensuring they are protected in the event of a disaster.
- Desktop external drives are typically larger than portable drives, but they usually offer more capacity and speed per dollar. Portable hard drives are smaller in size and capacity and can operate with only one cable.
- Many external drives transfer data via a USB 2.0 connection, but USB 3.0 and eSATA are faster interfaces.

Mice

Choose One That Matches Your Computing Needs



To better fit your computing style, mice are available in ergonomic, wireless, programmable multi-button, and mobile designs. Some models even use special tracking technologies to let you mouse on surfaces that standard mice can't, such as glass, granite, and carpet.

Features To Look For:

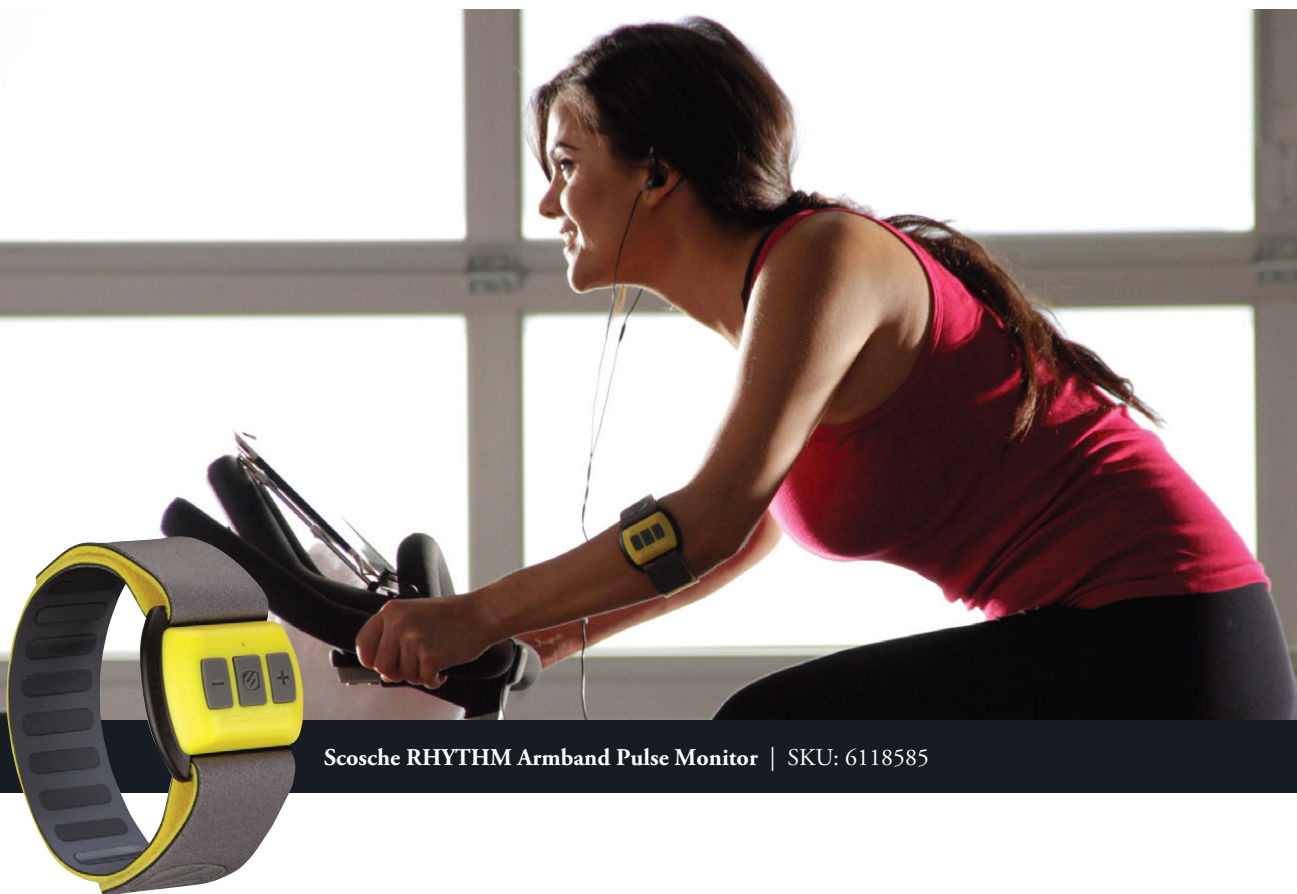
- A wireless mouse will cut down on cable clutter at your desk and also offers the convenience of portability for laptop use.
- A mobile mouse can adapt to diverse work areas, such as an airplane tray table, a small bar in a coffee house, or a cluttered dorm room desk.
- Consider a mouse with customizable buttons if you want to be able to access media, files, or programs with one-touch convenience.

Monitor Your Workout Intensity Level

Scosche RHYTHM

Optimized to help you reach your exercise goals, the Scosche RHYTHM (www.scosche.com/rhythm) will maximize your workouts by motivating you, tracking your heart rate, and keeping you entertained. You won't want the workout to end.

PORTABLE DEVICES



Scosche RHYTHM Armband Pulse Monitor | SKU: 6118585

Get In The RHYTHM

RHYTHM is the world's first heart rate monitor that is comfortably worn on your forearm and communicates to your device via Bluetooth. Integrated dual LED/optical sensors produce real-time pulse monitoring, letting you assess the intensity of your workout. The RHYTHM App manages pulse, calories burned, distance, speed, pace, music and more (free download for Apple and Android devices). The integrated buttons allow you to control your music while you work out.

Customize, Track Results

Within the RHYTHM App, you can customize display time, distance, calories burned, goal achievements and more. Any athlete—from casual joggers to cyclists—can adapt RHYTHM to meet their workout needs. Review your distance and route in map view while retracing your intensity levels. Check a detailed summary of your workout to analyze your performance. Track previous workout stats and overall progress with the integrated calendar features.

Share & Analyze

Even if you like to run on your own, you can remain connected to your running community: Share your workouts with friends and family through Facebook, Twitter, e-mail and more. Analyze training sessions, individual workouts, and overall progress with an enhanced view from the RHYTHM Dashboard online at fit.scosche.com. Access the Web Dashboard from any desktop or laptop computer to see your workout stats in a stunning visual display. Find your RHYTHM.

The Advantage Of SiriusXM Radio

Ready When You Are

Now you can enjoy your favorite shows and discover new ones all on your own time with SiriusXM On Demand (www.siriusxm.com). Take SiriusXM Satellite Radio programming where you want to go on the SiriusXM Lynx Portable Radio or your mobile device.

PORTABLE DEVICES



SIRIUSXM
ON DEMAND

SiriusXM Lynx Portable Radio | SKU: 3182319

On Your Schedule

There are so many ways to enjoy what you want to hear, when you want to hear it, thanks to SiriusXM On Demand. The On Demand catalog lets you find and replay exclusive shows, specials, limited engagement series, live events and more that you missed. SiriusXM Internet Radio subscribers can take advantage of On Demand at no additional cost on the SiriusXM Lynx Portable Radio, a computer, and compatible smartphones and tablets. (The latter two require the SiriusXM app.)

Why Satellite Radio?

Providing more than 130 channels of coast-to-coast coverage, SiriusXM Satellite Radio offers you commercial-free music, plus all the top sports leagues, best talk, comedy and exclusive entertainment programming you could ask for. What's more, SiriusXM is convenient because it's programmed by music experts. This means you don't have to bother with managing apps or creating perfect playlists.

Listen More Places

The flexible array of programming choices on SiriusXM Satellite Radio are available wherever you prefer to enjoy them. Whether it be in your car, in the kitchen, or on the go, SiriusXM has a solution for you. Many radios include a vehicle kit with easy installation. And with the addition of the right accessories, you can listen at home, outside or at the park. Or, want to use your own device? Subscribers can enjoy their favorite programming on their smartphone, tablet or PC.

Whatever The Lifestyle, There's A Model To Match

Headphones For All

Arguably, the best trait about headphones is no matter your quality, comfort, price, and usage requirements, chances are excellent you can find a pair to match your needs. The following are different headphone types and the type of people they're well-suited for.

PORTABLE DEVICES



Earbuds

The light weight and portability of earbuds make them ideal for sports enthusiasts, including weightlifters, long-distance runners, and swimmers. Various models fit inside and outside the ear canal, and some integrate in-line buttons that control volume, track selection, and incoming calls.

Bluetooth

Bluetooth headphones let wearers eliminate the need to use cable to connect to a Bluetooth-compatible audio source. Models may offer stereo and simulated surround-sound capabilities. They may also use an integrated rechargeable battery and sport on-the-ear and over-the-ear earcups or behind-the-neck bands.

Earcups

Depending on the price, earcups can differ greatly in audio and construction quality. You'll find models that are foldable, cover part of or the entire ear, and use varying headbands. Most models have a 3.5mm connector, but others for gaming and communication have a USB connector.

Noise Canceling & Sound Isolating

Travelers and gamers will appreciate noise-canceling or sound-isolating models, which can output clear audio at a low volume by reducing ambient noise. Noise-canceling technology uses battery-powered mics to neutralize outside sound while sound-isolating tech involves insulation or earbuds to block noise.

Rediscover Your Music With Sony

The X Headphone

The all-new SONY X Headphones (www.bestbuy.com/SonyX) are for the listeners. The fanatics. Put them on and rediscover your music. Let the world know how much your music matters with unique and powerful headphones designed by Sony and Simon Cowell.

PORTABLE DEVICES



Sony MDR-X10 Headphone | SKU: 6613937, 6613964

Simon Cowell

Powerful, Natural Bass

To do right by your music, a headphone that belts out extreme bass response is just the ticket.

Slap on The X and personally experience the best that the Direct Vibe structure in concert with 50mm drivers has to offer: deep lows that most headphones don't deliver, along with smooth midrange sounds and sweet, clean highs.

Don't just love your playlist—live it.

Anywhere You Go

It's obvious that The X has the style to turn heads. Sony also made it easy to live with, so you'll want to take it with you wherever you go. Noise-isolating earpads made from pressure-relieving urethane foam provide not only an outstanding fit that lasts, but also reduced ambient noise. While a dual folding design allows listening versatility with reversible earcups, it also lets you fold up the headphones for transit and storage in the included, compact carrying pouch.

Stay Connected

Even more vital than your music is your phone. Fortunately, The X keeps you in touch.

A tangle-proof cord complete with in-line microphone and remote lets you make and take hands-free calls. It also gives you full media playback control on your iPod, iPhone, or iPad.

(The black X Headphone is sold exclusively by Sony and Best Buy.)

Tune In To Your Mobile Audio With Headphones

Personal audio is about personal choice: your choice of music, your choice of style, and your choice of headphones. There's a ton of variety in the headphone category, however, so here's a quick primer to help you narrow down your options.

PORTABLE DEVICES



Choose A Style

Should you opt for earbuds, which plug into your ears and are easy to pocket? A single-ear phone headset? Or traditional, over-the-ear headphones? Whichever style you choose, head to your local electronics store to try on several pairs before you buy. Comfort and sound quality are in the ears of the beholder.

Cut The Cord?

Headphones with cables have the advantage of being less expensive than comparable wireless models. They're also easier on mobile gadget battery life, and usable with nearly any device. That said, if your mobile device supports a Bluetooth headset, you can skip the tangles and tugging of cabled life.

Microphones

If your phone and MP3 player are the same device, consider buying a headset with a built-in microphone. Depending on your device's capabilities, a microphone may automatically pause your music as you answer an incoming call, and then resume playing the track where you left off. Both cabled and wireless models come with mics.

Block Noise

Earbuds and many over-the-ear headphones passively isolate you from outside sound, but many also employ noise-canceling technology. This feature actively phases out ambient sounds so you can hear your music more clearly. Shop for headphones that will still play your audio even with noise cancelation turned off.

Headphones With An In-Line Microphone

Listen & Talk

Mobile devices are becoming hard to categorize. Many smartphones double as MP3 players, for example. Headphones with a microphone in their cable let you enjoy your music in its native stereo, but also take or make a phone call when you need to.

PORTABLE DEVICES



Move Between Music & Calls With Ease

In most cases, the microphone for this type of headset is located in an in-line module called the remote. There may be controls on the remote that let you select and play audio files on your device, answer an incoming phone call, make an outgoing call, mute the microphone so you can consult someone next to you in private, and so on. The remote may require one or more batteries to power the microphone and/or a noise-canceling feature.

An in-line microphone can also give you the flexibility to use other features of your mobile device, such as to record a memo or use a speech control technology.

Shopping Tips

In-line mic headphones come in a broad range of styles with a long list of potential accessories. The first thing to look for is compatibility with your particular phone or mobile device. Next, according to your personal preference, narrow your choices down to earbuds or an over-the-ear style. If you plan to use your new headphones in a noisy environment, consider a set with noise-canceling technology for the microphone, the earphones, or both. Look at the extras that come with certain headsets, such as replacement buds of various sizes, audio jack adapters, a case, and/or a cleaning cloth. Lastly, remember that sound quality matters. You probably won't regret spending a bit more for better-sounding headphones.

HEADPHONE SHOWCASE

Klipsch Image ONE (II) Stereo Headphones

SKU: 2147049 | www.klipsch.com

What Sets These Headphones Apart: Professional-grade foam ear cups provide premium comfort and noise isolation while an inline mic and playback controls let you take calls and control music on iOS devices. The adjustable leather headband delivers a custom fit, and the ear cups fold flat for easy storage/travel.

Perfect For: Those looking for premium construction and sound with phone call and media capabilities.



HEADPHONE SHOWCASE

Klipsch Image S4i Rugged Headphones

SKU: 9422369 | www.klipsch.com

What Sets These Headphones Apart: Equipped with noise-isolation technology, the Image S4 removes ambient noise to deliver smooth sound and enhanced bass. Durable built-in strain relief and an angled nozzle for proper in-ear alignment let you comfortably enjoy your audio for long periods of time.

Perfect For: Those who value audio clarity and comfort, but don't want the bulk of an over-the-ear pair.



HEADPHONE SHOWCASE

Logitech UE 4000 Headphones

SKU: 6503207 | logitechue.com

What Sets These Headphones Apart: In-line mic controls let you adjust your music and answer calls without touching your smartphone or tablet. Constructed to deliver powerful audio, the UE 4000 is a great pair of headphones for the one-the-go lifestyle. Plus the cable detaches for easy packing.

Perfect For: The music lover who wants a stylish pair of two-tone on-ear headphones.



HEADPHONE SHOWCASE

Logitech UE 6000 Headphones

SKU: 6503234 | logitechue.com

What Sets These Headphones Apart: Audio nuances become crystal clear through laser-tuned drivers inside the UE 6000's dual acoustic chambers. Ideal for long listening sessions, the UE 6000 can pump out tunes—relying on more than 40 hours of battery life—while the breathable, memory foam cushions rest comfortably on your ears.

Perfect For: Anyone who prefers an immersive listening experience made possible by noise-canceling technology.



This Month's Blu-ray Disc RELEASES

GAMING, MEDIA & MORE

| | Release Date | SKU | Rating |
|---|--------------|----------|-----------|
| November | | | |
| 2 Days In New York | 11/13 | 6698114 | R |
| 40 Days & Nights | 11/27 | 20733619 | Not Rated |
| Bigfoot: The Lost Coast Tapes | 11/13 | 6697337 | Not Rated |
| Bill & Ted's Excellent Adventure | 11/13 | 6868458 | PG |
| Black Lagoon: Complete Set (Seasons 1 & 2) | 11/13 | 6698053 | TV-MA |
| Brave | 11/13 | 6898042 | PG-13 |
| Cinderella II: Dreams Come True & Cinderella III: A Twist In Time | 11/20 | 6411164 | G |
| Dark Horse | 11/13 | 6698062 | Not Rated |
| Dick Van Dyke Show: The Complete Series | 11/13 | 20681767 | Not Rated |
| Entourage: The Complete Series | 11/6 | 6847813 | TV-MA |
| Friends: The Complete Series Collection | 11/13 | 6226061 | TV-14 |
| Game Of Thrones: The Complete First Season | 11/20 | 6909419 | TV-MA |
| Grave Of The Fireflies | 11/20 | 6698105 | TV-PG |
| Guys and Dolls | 11/6 | 20488717 | Not Rated |
| Incredibly Ever After | 11/6 | 20598707 | Not Rated |
| Ken Burns: The Dust Bowl | 11/20 | 20684276 | Not Rated |
| Lawless | 11/27 | 6885846 | R |
| Lord Of The Rings: The Motion Picture Trilogy | 11/6 | 20498052 | PG-13 |
| Luck: The Complete First Season | 11/27 | 20564259 | TV-MA |
| Marvel Knights: Astonishing X-Men Collection | 11/13 | 6697585 | Not Rated |
| Men In Black 3 | 11/30 | 6907111 | PG-13 |
| MLB: Official 2012 World Series Film | 11/20 | 6697424 | Not Rated |
| My Big Fat Greek Wedding | 11/13 | 6870429 | PG-13 |
| Natural Selection | 11/13 | 20721271 | R |
| Paranorman | 11/27 | 6901541 | PG |
| Patton | 11/6 | 6846978 | PG |
| Pearl Jam Twenty Deluxe | 11/13 | 20714253 | Not Rated |
| Pixar Short Films Collection 2 | 11/13 | 6870447 | G |
| Snowmageddon | 11/13 | 6868449 | PG-13 |
| Tarantino XX 8-Film Collection | 11/20 | 6885873 | R |
| The Bonfire Of The Vanities | 11/6 | 20468362 | R |
| The Client | 11/6 | 20468344 | PG-13 |
| The Postman Always Rings Twice | 11/13 | 20496991 | R |

Lawless

Rating: R | SKU: 6885846

Release Date: 11/27



Brave

Rating: PG-13 | SKU: 6898042

Release Date: 11/13



Men In Black 3

Rating: PG-13 | SKU: 6907111

Release Date: 11/30



Get The Most Entertainment From A Game System

Game consoles and portable devices are no longer limited to gameplay. They can also access the Internet, download media, and play your favorite media discs. To help you find one that suits you best, here's a comparison of models at your local CE retailer.

| | | Storage space | Compatible memory cards | Optical drive | Video resolution output | Ports | Online community |
|------------------|--|-----------------------------------|---|---|--|---|---|
| What It Means | | How much data the system can hold | Cards that will let you save and offload data, such as game saves or personal media | Aside from game discs, other playable media formats | Highest number of video pixels that is sent to a TV or portable console screen | Hookups for controllers as well as video and audio outputs | Web site membership for downloads, upgrades, and more |
| Console Devices |  Sony PlayStation 3 SKU: 3061302 | 160GB | PlayStation and PlayStation 2 cards with optional USB memory card adapter | CD, DVD, Blu-ray | 1,920 x 1,080 | 1 A/V, 1 Ethernet, 1 HDMI, 1 optical digital audio, 2 USB | Yes, free PlayStation Network membership |
| |  Nintendo Wii SKU: 3668575 | 512MB | SD, Nintendo GameCube Memory Card | Can only play game titles | 720 x 480 | 4 controller, 1 A/V Multi Out, 2 USB | Nintendo Wi-Fi Connection |
| |  Microsoft Xbox 360 SKU: 1069212 | 250GB | USB flash drive | CD, DVD | 1,920 x 1,080 | 1 optical audio out, 1 Ethernet, 1 HDMI, 5 USB, Kinect port | Xbox LIVE |
| Portable Devices |  Nintendo 3DS SKU: 1824267 | N/A | SD | None | Upper: 800 x 240 (3D) Lower: 320 x 240 | 1 headphone | Nintendo Wi-Fi Connection |
| |  Nintendo DSi SKU: 9249565 | 256MB | SD | None | Dual 256 x 192 | 1 headphone, 1 microphone | Nintendo Wi-Fi Connection |
| |  Nintendo DSi XL SKU: 3449779 | 256MB | SD | None | Dual 256 x 192 | 1 headphone, 1 microphone | Nintendo Wi-Fi Connection |
| |  Sony PlayStation Vita SKU: 2095647 | N/A | PlayStation Network-compatible card | None | 960 x 544 | 1 headset, 1 PlayStation Vita port, 1 accessory port | Yes, PlayStation Network |

GAMING, MEDIA & MORE

| | Wi-Fi access; Media streaming | Parental controls | Compatible game formats | Included acces- sories & services | Available accessories | Controllers | Perfect for |
|--|---|--|--|--|---|--|---|
| | Access the Internet without a cable hookup; send and receive media wirelessly | Helps parents decide which content their kids can or cannot access | Game titles that can be played on the game system | Accessories included with the console | Extras that can help enhance your gameplay | Included controllers; wired/ wireless controller compatibility | Who can benefit from the special features the gaming system offers |
| | Yes, 802.11b/g; Yes—Netflix, Amazon Instant Video, and content from your home network | Options available for games, BDs, DVDs, and Internet access | Sony PlayStation 3 titles and select PlayStation titles | DualShock 3 wireless controller, USB cable, PlayStation Network membership, A/V cable | Move Navigation controller, Blu-ray remote, Bluetooth headset, memory card adapter, wireless keypad, cables | Includes 1 DualShock 3 wireless controller; wireless | Someone who wants the value of a full gaming system with a Blu-ray player and media streaming |
| | Yes, 802.11b/g; Yes—Netflix | Options available for games, online features and downloads, and more | Nintendo GameCube and Wii titles | Wii remote and nunchuck, sensor bar, New Super Mario game, console stand, A/V cable, adapter | Wireless Wii remote, wheel, classic (wired) controllers, wireless sensor bar | Includes 1 wireless Wii remote and nunchuck; both (some titles require a wired remote) | Gamers of any age who want a wireless, motion gaming experience that requires little gaming knowledge |
| | Yes, 802.11n; Yes—Netflix, CinemaNow, ESPN, YouTube, and more | Options available for games, Xbox LIVE, console play time, and a Family Settings pass code | Xbox 360 supports backward compatibility of the original Xbox, Xbox 360, and Xbox LIVE Arcade titles | Wireless controller, headset, A/V cable, free one-month trial to Xbox LIVE Gold | Xbox Kinect, HDMI cable, USB flash drive, Xbox LIVE headset, Play & Charge Kit | Includes 1 wireless controller; wireless | Those who want to play games, watch movies or sports, and listen to music. |
| | Yes; Yes | Options available for games, specific wireless connectivity, 3D functionality, and more | Nintendo 3DS titles and nearly all Nintendo DSi and Nintendo DS titles | Charging cradle, AC adapter, stylus, 2GB SD card, 6 AR cards | Cases, adapters, screen shields | N/A | Users who want a handheld game system that supports 3D games |
| | Yes; Yes | Options available for Nintendo DSi content | Nintendo DSi and Nintendo DS titles | AC adapter, 2 styli | Audio headset, battery power pack, screen protectors, carrying cases, styli | N/A | Users who want a handheld gaming system that lets them take, personalize, and share photos |
| | Yes; Yes | Options available for DSi software, DSi Browser, DSi Shop, and more | N/A | Rechargeable battery, AC adapter, stylus, and 4 preinstalled titles | Cases, adapters, headphones, full-sized stylus | N/A | Those who want a handheld gaming system better suited for social gaming with a large screen |
| | Yes (Wi-Fi; 3G with a mobile broadband plan); Yes | Automatically triggered based on user's age | PS Vita titles | AC adapter; Party, Near, Welcome Park software | Protective screen film, chargers, earbuds, memory cards, cases | N/A | Those who need a system that can support fast, online multiplayer game sessions |

Find Material That's Appropriate For Your Kids

ESRB Game

RATINGS & DESCRIPTIONS

GAMING, MEDIA & MORE

ESRB (Entertainment Software Rating Board) Ratings

In order for parents to select gaming software appropriate for their children, ESRB (www.esrb.org) ratings are listed on the front and back of most game packages to provide concise and impartial details about a title's content.



Early Childhood

- May be suitable for children ages 3 and older
- Doesn't contain material parents would find inappropriate



Everyone

- May be suitable for children ages 6 and older
- May contain minimal cartoon, fantasy, or mild violence and infrequent use of mild language



Everyone 10+

- May be suitable for children ages 10 and older
- May contain more cartoon, fantasy, or mild violence/language plus minimal suggestive themes



Teen

- May be suitable for children ages 13 and older
- May contain violence, suggestive themes, crude humor, minimal blood, simulated gambling, or infrequent use of strong language



Mature

- May be suitable for persons ages 17 and older
- May contain intense violence, blood and gore, sexual content, or strong language



Adults Only

- Only suitable for persons 18 years and older
- May include prolonged scenes of intense violence, graphic sexual content, or nudity

For additional information, ESRB ratings on the back of game packages include content descriptions and depictions.

Gaming For Parents

Aside from checking a game's ESRB rating, there are other ways you can ensure the games your youngsters are playing are age-appropriate.

- Look at the game graphics on a title's packaging.
- Find game reviews, screen shots, or demos to get a better idea of a game's content.
- If available, use a game's parental controls to restrict content.
- Talk to other parents and children who are familiar with or have played certain titles.
- Participate in your children's gaming and discuss their games as much as possible.
- Be aware that some game titles may contain material that's not ESRB rated. For example, "mods" are program downloads that can alter a game's content. Many games also use the Internet to connect with other players, and this opens the door to live player chats as well as other user-generated content.

The Latest Products & Technology

New Arrivals

The world of consumer electronics is constantly changing, and you can work that to your benefit. To find the newest developments that fit your lifestyle, check out the latest products and technologies such as the ones listed below.

 HOME THEATER

 DIGITAL IMAGING

 COMPUTERS & TABLETS


 PORTABLE DEVICES

 GAMING, MEDIA & MORE

 APPLIANCES

 **Actiontec** Actiontec PWR500 500 Mbps Powerline Network Adapter Kit
SKU: 5215483


 **harman/kardon** Harman Kardon AVR 1700
SKU: 6087397

 **INSIGNIA** Insignia 24-inch Class LED 1080p HDTV
SKU: 4792285

Insignia 39-inch Class LED 1080p HDTV
SKU: 5612137

 **Klipsch** Klipsch Icon SB 1 Sound Bar
SKU: 6263926

Klipsch Quintet Home Theater System
SKU: 5888124

 **SONY** Sony 1015W 7.2-Ch. 3D Pass-Through A/V Home Theater Receiver
SKU: 6388602

Sony 420W Hi-Fi Music System with Apple iPod/iPhone Dock
SKU: 6087439

Sony 46-inch Class LED EX645 Internet TV
SKU: N/A

Sony 50-inch Class LED EX645 Internet TV
SKU: N/A

Sony 55-inch Class XBR HX950 Internet TV
SKU: N/A

Sony 60-inch Class LED EX645 Internet TV
SKU: N/A

Sony 65-inch Class XBR HX950 Internet TV
SKU: N/A

Sony BRAVIA 32-inch Class LED 720p 60Hz HDTV
SKU: 5191886

Sony BRAVIA 42-inch Class LED 1080p 60Hz HDTV
SKU: 5192048

Sony HTCT260 Sound Bar
SKU: 6694048

Sony MDRRF985RK Wireless Headphones
SKU: 6582193

 **TOSHIBA** Toshiba BDX2300 Blu-ray Disc Player
SKU: 5215183

 **Canon** Canon EOS-1D X
SKU: 6304299

Canon PowerShot G1 X
SKU: 4810725

Canon PowerShot G15
SKU: 6612513

Canon PowerShot S110
SKU: 6612577

Canon PowerShot SX160 IS
SKU: 6366146

Canon PowerShot SX50 HS
SKU: 6612268

Canon PowerShot SX500 IS
SKU: 6364218

Canon SELPHY CP900 Wireless Compact Photo Printer
SKU: 6634533

 **FUJIFILM** FUJIFILM FinePix F800EXR Digital Camera
SKU: 6496603

FUJIFILM X10
SKU: 3684985

FUJIFILM X-E1 Kit with 18-55mm lens (Black)
SKU: 6734784

FUJIFILM X-E1 Kit with 18-55mm lens (Silver)
SKU: 6734793

FUJIFILM X-F1
SKU: 6691679

FUJIFILM XF 18-55 f2.8 Lens
SKU: 6738565

FUJIFILM XF 60mm f2.4 Macro Lens
SKU: 4922338

FUJIFILM XF 18mm f2.0 Lens
SKU: 4941165

FUJIFILM XF 35mm f1.4 Lens
SKU: 4922347


 **OLYMPUS** Olympus OM-D E-M5 Micro Four Thirds Digital Camera (black) with 14-42mm lens
SKU: 5771844

Olympus OM-D E-M5 Micro Four Thirds Digital Camera (silver) with 12-50mm lens
SKU: 5771908

Olympus OM-D E-M5 Micro Four Thirds Digital Camera (black) with 12-50mm lens
SKU: 5771592

 **SONY** Sony Alpha NEX-5R with E 18-55mm f/3.5-5. OSS Lens
SKU: 6541649

Sony Cyber-shot DSC-RX100
SKU: 5755149

 **acer** Acer Aspire M5-481PT-6488 Touch Screen Ultrabook
SKU: 6815209

 **brother** Brother Business Smart™ MFC-J4510DW Wireless Inkjet All-In-One Printer
SKU: 6606045



Init 16-inch
Gallivant Backpack
SKU: 5178398



Insignia 20-inch
LED Widescreen
Monitor
SKU: 5555345



Kaspersky
Internet Security
2013
SKU: 6263547

Kaspersky
Anti-Virus 2013
SKU: 6261585



Lenovo
IdeaPad Tablet
A1107 16GB
Hard Drive
SKU: 5593917

Lenovo IdeaPad
Yoga
SKU: 6634279



Netgear
Wireless-AC
Gigabit Router with
4-Port Ethernet
Switch
SKU: 5400765



Norton 360™
Multi-Device
SKU: 6623361



Nuance Dragon
NaturallySpeaking
Home 12
SKU: 6266165

Nuance Dragon
NaturallySpeaking
Premium 12
SKU: 6266332



Nook Simple by
Barnes & Noble
Touch with
Glowlight
SKU: 4858797



PNY GeForce
GTX 650 PCI
Express 3.0
Graphics Card
SKU: 6820308



Samsung
Galaxy Note 10.1
Tablet
SKU: 6315082

Samsung
S Pen
SKU: 6329995



Sony
16GB Xperia
Tablet
SKU: 6498443

Sony
32GB Xperia
Tablet
SKU: 6498434

Sony
64GB Xperia
Tablet
SKU: 6498082

Sony
SVE14A25CXH
VAIO E Series
i5 Windows 8
Touch Notebook
SKU: 6747059

Sony
SVE14A27CXH
VAIO E Series 14P
i7 Windows 8
Touch Notebook
SKU: 6747147



Wacom
Bamboo
2-in-1
Stylus
(silver/black)
SKU: 5569108



Western Digital
My Net
N750 HD

Dual-Band Router
SKU: 5296853



iHome
Portable
FM Stereo
Boombox for
iPhone/iPod
SKU: 5296935



Incse Leather
Clutch for
iPhone 4/4S
SKUs:
5120501 (gold);
5120431 (black)



Klipsch Image
ONE (II) Stereo
Headphones
SKU: 2147049



Logitech UE 6000
Over-The-Ear
Noise Canceling
Headphones
SKU: 6503234

Logitech UE
Boombox Wireless
Bluetooth Speaker
SKU: 6503977

Logitech UE
Smart Radio
SKU: 6582263



Motorola
Photon
Q 4G Mobile
Phone
(Sprint)
SKU: 6036051



Nike+
Sportwatch GPS
Powered by
TomTom
Outdoor Only
SKU: 5570295



Nike+
Sportwatch GPS
Powered by
TomTom
Indoor/Outdoor
SKU: 5570883



Otterbox Defender
Series Case
for iPhone 4/4s
SKU: 5720065



Scosche RHYTHM
Armband Pulse
Monitor
SKU: 6118585



Sony
MDR-X10
Headphones
SKUs: 6613937
and 6613964



Virgin Mobile
HTC One V
Smartphone
SKU: 5177501



Nintendo
3DS XL
SKUs:
5720611
(red/black);
5720602
(blue/black)



Nyko
Power Kit 360
for Xbox 360
SKU: 6608808

Nyko
Wand+
for Wii
SKU: 9827452

Nyko
Wired Kama
for Wii
SKU: 6608799

My favorite things.
They matter to me,
so I protect them.

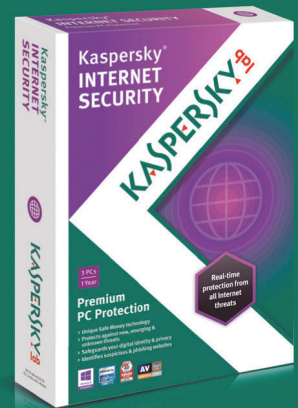
Clark - I.T. Support Engineer/DJ

KASPERSKY ^{lab} INTERNET SECURITY

Safeguarding Me

Introducing Kaspersky Internet Security 2013.
Maximum PC protection. Super-fast performance.
Unique Safe Money technology. And much more!

usa.kaspersky.com/clark



OLYMPUS

**Its speed and durability will have your
D-SLR nervously looking over its shoulder.**

Capture your stories.™



OM-D
OLYMPUS OM-D

The Olympus OM-D E-M5 has the speed and toughness to go anywhere and shoot anything.
World's Fastest Autofocus* | 16 MP Live MOS Sensor | Five-Axis Image Stabilization | 25,600 ISO
9fps | Full 1080p HD Movie | Wide Variety of Interchangeable Lenses & Accessories | Totally Fearless



Shoot pro-quality images in even more extreme conditions.

The Olympus Tough TG-1 iHS is waterproof, shockproof, crushproof and freezeproof. Shoot low-light and fast-action shots with the world's first f2.0 high-speed lens on a rugged camera.**



Tough
TG-1 iHS



*Among digital cameras with interchangeable lenses available as of February 8, 2012, when using the OLYMPUS M. ZUIKO DIGITAL ED 12-50mm F3.5-6.3 EZ lens with the E-M5, based on Olympus in-house measurement conditions. **As of May 1st, 2012

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